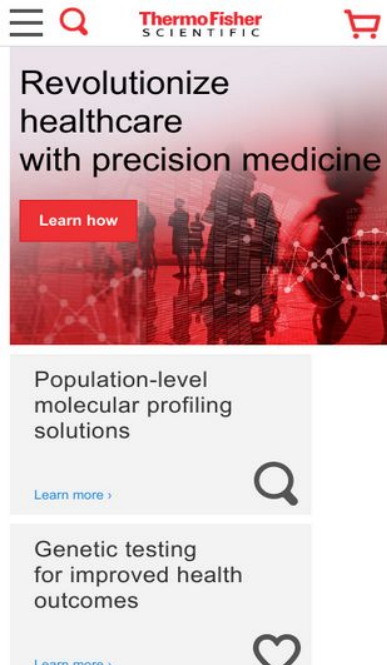


PageSpeed Insights

Dispositivos Móveis



39 / 100 Velocidade

! Deve corrigir:

Aproveitar cache do navegador

A definição de uma data de validade ou de uma idade máxima nos cabeçalhos de HTTP para recursos estáticos instrui o navegador a carregar os recursos transferidos anteriormente a partir do disco local e não por meio da rede.

[Aproveite o cache do navegador](#) para os seguintes recursos que podem ser armazenados em cache:

- <https://pixel.everesttech.net/1x1> (expiração não especificada)
- <https://secure.thermofisher.com/check.jpg> (expiração não especificada)
- <https://static.hotjar.com/c/hotjar-4539.js?sv=6> (60 segundos)
- <https://cdn.optimizely.com/js/21336999.js> (2 minutos)
- <https://c.go-mpulse.net/api/config.json?key=DXBTG-LKSQA-QDG3U-YFC6Q-2DL5H&d=www.thermofisher.com&t=5125541&v=1.571.0&if=&sl=1&si=5cuy0zm0ydhg2e29-pfhfw7&plugins=ConfigOverride,Continuity,PageParams,IFrameDelay,AutoXHR,SPA,Angular,Backbone,Emb>

Dispositivos Móveis

er,History,RT,CrossDomain,BW,PaintTiming,NavigationTiming,ResourceTiming,Memory,CACHE_RELOAD,Errors,TPAnalytics,UserTiming,LOGN&acao= (5 minutos)

- <https://secure-ds.serving-sys.com/SemiCachedScripts/ebOneTag.js> (9,3 minutos)
- <https://cdn.getsmartcontent.com/NVDM732Q.js> (15 minutos)
- <https://www.googletagmanager.com/gtag/js?id=AW-1013120100> (15 minutos)
- https://connect.facebook.net/en_US/fbevents.js (20 minutos)
- <https://connect.facebook.net/signals/config/305572349637096?v=2.8.27&r=stable> (20 minutos)
- <https://c1.rfihub.net/js/tc.min.js> (60 minutos)
- https://www.googleadservices.com/pagead/conversion_async.js (60 minutos)
- <https://www.google-analytics.com/analytics.js> (2 horas)
- <https://www.everestjs.net/dl/3652/3652-5921.js> (2,8 horas)
- <https://www.thermofisher.com/shared-static/scripts/environmenturl.js> (14,4 horas)
- <https://www.thermofisher.com/blog/wp-content/uploads/sites/12/2018/09/uconn-thermo20fisher-12-96x65.jpg> (15,1 horas)
- <https://www.thermofisher.com/content/dam/LifeTech/Images/Header/jumpout-link.png> (17,3 horas)
- <https://www.thermofisher.com/shared-static/scripts/global.js> (17,3 horas)
- <https://www.thermofisher.com/content/dam/LifeTech/global/merchandisingbanners/lsg/2018/NA/WB31326-promo-pod.jpg> (17,3 horas)
- <https://www.thermofisher.com/shared-static/scripts/localization.js> (17,3 horas)
- <https://www.thermofisher.com/content/dam/LifeTech/global/merchandisingbanners/lsg/2018/NA/WB34554-promo-pod.jpg> (17,3 horas)
- <https://www.thermofisher.com/etc/clientlibs/offers.min.7e0ffa069e1b8af9d3339c8ea67545bc.js> (17,3 horas)
- <https://www.thermofisher.com/etc/designs/lifetech/clientlibs/base/img/glyphicons-halfings.png> (17,3 horas)
- https://www.thermofisher.com/us/en/_jcr_content/analytics.sitecatalyst.js (17,3 horas)
- <https://www.thermofisher.com/content/dam/LifeTech/global/promotions/meganav/2017/01-Jan/popular2-175x115.jpg> (17,3 horas)
- <https://www.thermofisher.com/content/dam/LifeTech/global/promotions/meganav/2017/01-Jan/popular4-175x115.jpg> (17,3 horas)
- <https://www.thermofisher.com/etc/clientlibs/granite/underscore.min.edc33caf36b672e930df0e129b9c76d5.js> (17,3 horas)

Dispositivos Móveis

- <https://www.thermofisher.com/etc/clientlibs/foundation/personalization/kernel.min.c3a1e5422d092941d7a04ae54387f205.js> (17,3 horas)
- <https://www.thermofisher.com/etc/designs/lifetech/clientlibs/cqbaselibs.min.04f2a2a84e38c2c655997117d2797279.css> (17,3 horas)
- <https://www.thermofisher.com/content/dam/LifeTech/Images/Header/logo-color.png> (17,3 horas)
- <https://www.thermofisher.com/content/dam/LifeTech/global/promotions/meganav/2017/01-Jan/popular5-175x115.jpg> (17,3 horas)
- <https://www.thermofisher.com/apps/lifetech/js/countriesInfo.us.js> (17,3 horas)
- <https://www.thermofisher.com/etc/designs/cs/brightcove/shared.min.c19a1850edee4a9c75922dcac392a558.css> (17,3 horas)
- <https://www.thermofisher.com/etc/designs/lifetech/clientlibs/base-responsive.min.9fbe1548cc879e5a3d0bbb1a7b2d8e17.css> (17,3 horas)
- <https://www.thermofisher.com/etc/designs/lifetech/clientlibs/sharedstatic.min.dd6c61ce34ddb29b9f52362df705d3.css> (17,3 horas)
- <https://www.thermofisher.com/content/dam/LifeTech/global/merchandisingbanners/lsg/2017/na/online-only-offers-meganav.jpg> (17,3 horas)
- <https://www.thermofisher.com/content/dam/LifeTech/global/merchandisingbanners/lsg/2018/NA/WB42589-promo-pod.jpg> (17,3 horas)
- <https://www.thermofisher.com/content/dam/LifeTech/global/promotions/meganav/2017/01-Jan/popular3-175x115.jpg> (17,3 horas)
- <https://www.thermofisher.com/etc/clientlibs/foundation/shared.min.da23d866139a285e2643366d7d21ab4b.js> (17,3 horas)
- <https://www.thermofisher.com/etc/clientlibs/foundation/sitecatalyst/plugins.min.1f8384873b34c9d9c71aef2d522279fc.js> (17,3 horas)
- <https://www.thermofisher.com/etc/designs/lifetech/clientlibs/sharedstatic.min.86768bfcd04fdaa2d0a08dc477ca9f0d.js> (17,3 horas)
- <https://www.thermofisher.com/shared-static/scripts/tracking.js> (17,3 horas)
- <https://www.thermofisher.com/etc/clientlibs/interact.min.5bf921c617a8b2ea518af31443da41da.css> (17,3 horas)
- <https://www.thermofisher.com/etc/clientlibs/foundation/main.min.77f07f85da93e61bb291da28df2065ac.css> (17,3 horas)
- <https://www.thermofisher.com/content/dam/LifeTech/global/promotions/meganav/2017/01-Jan/popular1-175x115.jpg> (17,3 horas)
- <https://www.thermofisher.com/etc/clientlibs/granite/jquery.min.8449879e68d64f217e527ab5387bf65e.js> (17,3 horas)

Dispositivos Móveis

- <https://www.thermofisher.com/etc/clientlibs/foundation/jquery.min.d7c42e4a257b8b9fe38d1c53dd20d01a.js> (17,3 horas)
- <https://www.thermofisher.com/content/dam/LifeTech/global/promotions/meganav/2017/01-Jan/cloud-icon.png> (17,3 horas)
- <https://www.thermofisher.com/etc/clientlibs/interact.js> (17,3 horas)
- <https://www.thermofisher.com/shared-static/scripts/searchAutoComplete.js> (17,3 horas)
- <https://www.thermofisher.com/etc/clientlibs/granite/utils.min.cd31222ac49213ace66f3568912db918.js> (17,3 horas)
- <https://www.thermofisher.com/etc/designs/lifetech/clientlibs/base.min.c2cee0c319504cc4aa76798c52299f8f.css> (17,3 horas)
- <https://www.thermofisher.com/etc/designs/lifetech/clientlibs/sharedstatic-responsive.min.8745e4bc2560cbab2679a1ced2f250c6.css> (17,3 horas)
- <https://www.thermofisher.com/etc/clientlibs/foundation/sitecatalyst/sitecatalyst.min.78a4b40e3cb4f79a2071098b45d435ad.js> (17,3 horas)
- <https://www.thermofisher.com/shared-static/images/icons/flags/us.gif> (17,3 horas)
- <https://www.thermofisher.com/shared-static/scripts/headerFooter.js> (17,3 horas)
- <https://www.thermofisher.com/etc/designs/lifetech/clientlibs/sharedstatic/img/icons-header-hi-res.png> (17,3 horas)
- <https://www.thermofisher.com/etc/segmentation.segment.js> (17,3 horas)
- <https://www.thermofisher.com/etc/clientlibs/foundation/sitecatalyst/util.min.6aaea275dcd208256a9f045c782e51d9.js> (17,4 horas)
- <https://www.thermofisher.com/shared-static/scripts/jquery.ivgnModal.js> (17,7 horas)
- <https://www.thermofisher.com/etc/clientlibs/granite/jquery/granite.min.e26b5f40a34d432be3ded1ccbdc7041.js> (17,7 horas)
- https://www.thermofisher.com/blog/wp-content/uploads/sites/9/2018/09/y_z_wk0mmuw-96x65.jpg (17,8 horas)
- <https://www.thermofisher.com/etc/clientlibs/interact.min.cc821dfbdc2d5e493049cac6da686633.js> (17,8 horas)
- <https://www.thermofisher.com/etc/designs/lifetech/clientlibs/cqbaselibs.min.0ee456df50c578f1e42b0075b58a2671.js> (17,8 horas)
- <https://www.thermofisher.com/etc/clientlibs/foundation/main.min.aeb1beb952542759abd1cb99c84461cc.js> (17,8 horas)
- <https://www.thermofisher.com/content/dam/LifeTech/global/homepage/2018/WB42605-pod1.png> (17,8 horas)
- <https://www.thermofisher.com/content/dam/LifeTech/global/homepage/2018/WB42609-pod3.png> (17,8 horas)

Dispositivos Móveis

- <https://www.thermofisher.com/content/dam/LifeTech/global/home-page/2018/wb42603-hr.jpg> (17,8 horas)
- https://www.thermofisher.com/content/dam/LifeTech/global/Learning%20Centers/Biobanking_LC_HubImage.jpg (17,8 horas)
- https://www.thermofisher.com/us/en/home-main-content/jcr:content/MainParsys/image_8c74.img.full.high.jpg/1536164849077.jpg (17,8 horas)
- https://www.thermofisher.com/us/en/home-main-content/jcr:content/MainParsys/image_bf33.img.full.high.jpg/1536164849095.jpg (17,8 horas)
- <https://www.thermofisher.com/content/dam/LifeTech/global/ux-src/bg-promo-badge.png> (17,8 horas)
- https://www.thermofisher.com/us/en/home-main-content/jcr:content/MainParsys/image_f3fe.img.full.high.jpg/1536164849069.jpg (17,8 horas)
- https://www.thermofisher.com/us/en/home-main-content/jcr:content/MainParsys/image_2d2b.img.full.high.jpg/1536164849092.jpg (17,8 horas)
- https://www.thermofisher.com/us/en/home-main-content/jcr:content/MainParsys/image_2de1/foregroundimg.img.full.high.jpg/1536164849102.jpg (17,8 horas)
- <https://www.thermofisher.com/shared-static/scripts/minicart.js> (17,9 horas)
- <https://www.thermofisher.com/content/dam/LifeTech/global/home-page/2018/WB42607-pod2.png> (17,9 horas)
- https://www.thermofisher.com/us/en/home-main-content/jcr:content/MainParsys/image_85dc.img.full.high.jpg/1536164849080.jpg (17,9 horas)
- <https://www.thermofisher.com/blog/wp-content/uploads/sites/9/2018/09/ptc9rhbyg7y-96x65.jpg> (18,1 horas)
- <https://www.thermofisher.com/etc/clientlibs/interact/img/loading-wheel-lg.gif> (18,2 horas)
- <https://www.thermofisher.com/etc/designs/lifetech/clientlibs/base.min.e0910492411a14c8989bc2e89336ad24.js> (23,9 horas)
- <https://downloads.thermofisher.com/assets/tag-manager/67d625c38e035072883c7ef4bed973c40ab6fea2/satelliteLib-37a95afe0282baa141e365f42ee9909b3c06a94d.js> (24 horas)
- <https://downloads.thermofisher.com/assets/tag-manager/67d625c38e035072883c7ef4bed973c40ab6fea2/scripts/satellite-5509a4d63236302902760300.js> (24 horas)
- <https://downloads.thermofisher.com/assets/tag-manager/67d625c38e035072883c7ef4bed973c40ab6fea2/scripts/satellite-568ad42764746d38ca00c90f.js> (24 horas)
- <https://downloads.thermofisher.com/assets/tag-manager/67d625c38e035072883c7ef4bed973c40ab6fea2/scripts/satellite-57fbd42264746d5fd10015b7.js> (24 horas)

Dispositivos Móveis

- <https://downloads.thermofisher.com/assets/tag-manager/67d625c38e035072883c7ef4bed973c40ab6fea2/scripts/satellite-58239b0364746d064800067d.js> (24 horas)
- <https://downloads.thermofisher.com/assets/tag-manager/67d625c38e035072883c7ef4bed973c40ab6fea2/scripts/satellite-5892643d64746d025c005b7e.js> (24 horas)
- <https://downloads.thermofisher.com/assets/tag-manager/67d625c38e035072883c7ef4bed973c40ab6fea2/scripts/satellite-5951cb3c64746d0a58015e1f.js> (24 horas)
- https://www.thermofisher.com/etc/clientcontext/lifetech/content/jcr:content/stores.init.js?path=%2Fcontent%2Flifetech%2Fnorth-america%2Fen-us%2Fhome&cq_ck=1537662390820 (24 horas)

Eliminar JavaScript e CSS de bloqueio de renderização no conteúdo acima da borda

Sua página tem 21 recursos de script de bloqueio e 8 recursos de CSS de bloqueio. Isso causa um atraso na renderização de sua página.

Nenhuma parte do conteúdo acima da dobra em sua página seria renderizado sem aguardar o carregamento dos seguintes recursos. Tente adiar ou carregar de maneira assíncrona os recursos de bloqueio, ou incorpore in-line as partes fundamentais desses recursos diretamente ao HTML.

[Remova o JavaScript de bloqueio de renderização:](#)

- <https://www.thermofisher.com/etc/clientlibs/granite/jquery.min.8449879e68d64f217e527ab5387bf65e.js>
- <https://www.thermofisher.com/etc/clientlibs/granite/utils.min.cd31222ac49213ace66f3568912db918.js>
- <https://www.thermofisher.com/etc/clientlibs/granite/jquery/granite.min.e26b5f40a34d432bee3ded1ccbdc7041.js>
- <https://www.thermofisher.com/etc/clientlibs/foundation/jquery.min.d7c42e4a257b8b9fe38d1c53dd20d01a.js>
- <https://www.thermofisher.com/etc/clientlibs/foundation/main.min.aeb1beb952542759abd1cb99c84461cc.js>
- <https://www.thermofisher.com/etc/designs/lifetech/clientlibs/base.min.e0910492411a14c8989bc2e89336ad24.js>
- <https://www.thermofisher.com/etc/designs/lifetech/clientlibs/cqbaselibs.min.0ee456df50c578f1e42b0075b58a2671.js>

Dispositivos Móveis

- <https://www.thermofisher.com/shared-static/scripts/global.js>
- <https://www.thermofisher.com/shared-static/scripts/localization.js>
- <https://www.thermofisher.com/apps/lifetech/js/countriesInfo.us.js>
- <https://www.thermofisher.com/shared-static/scripts/environmenturl.js>
- <https://www.thermofisher.com/shared-static/scripts/tracking.js>
- <https://www.thermofisher.com/etc/clientlibs/interact.js>
- <https://downloads.thermofisher.com/assets/tag-manager/67d625c38e035072883c7ef4bed973c40ab6fea2/satelliteLib-37a95afe0282baa141e365f42ee9909b3c06a94d.js>
- <https://www.thermofisher.com/shared-static/scripts/jquery.ivgnModal.js>
- <https://www.thermofisher.com/etc/designs/lifetech/clientlibs/sharedstatic.min.86768bfcd04fdaa2d0a08dc477ca9f0d.js>
- <https://www.thermofisher.com/etc/clientlibs/interact.min.cc821dfbdc2d5e493049cac6da686633.js>
- <https://www.thermofisher.com/etc/clientlibs/foundation/shared.min.da23d866139a285e2643366d7d21ab4b.js>
- <https://www.thermofisher.com/etc/clientlibs/granite/underscore.min.edc33caf36b672e930df0e129b9c76d5.js>
- <https://www.thermofisher.com/etc/clientlibs/foundation/personalization/kernel.min.c3a1e5422d092941d7a04ae54387f205.js>
- <https://www.thermofisher.com/etc/clientlibs/offers.min.7e0ffa069e1b8af9d3339c8ea67545bc.js>

[Otimize a exibição de CSS](#) dos seguintes itens:

- <https://www.thermofisher.com/etc/clientlibs/foundation/main.min.77f07f85da93e61bb291da28df2065ac.css>
- <https://www.thermofisher.com/etc/designs/lifetech/clientlibs/base.min.c2cee0c319504cc4aa76798c52299f8f.css>
- <https://www.thermofisher.com/etc/designs/lifetech/clientlibs/cqbaselibs.min.04f2a2a84e38c2c655997117d2797279.css>
- <https://www.thermofisher.com/etc/designs/lifetech/clientlibs/sharedstatic.min.dd6c61ce34ddb29b9f52362df705d3.css>
- <https://www.thermofisher.com/etc/designs/lifetech/clientlibs/base-responsive.min.9fbe1548cc879e5a3d0bbb1a7b2d8e17.css>
- <https://www.thermofisher.com/etc/designs/lifetech/clientlibs/sharedstatic-responsive.min.8745e4bc2560cbab2679a1ced2f250c6.css>

- <https://www.thermofisher.com/etc/clientlibs/interact.min.5bf921c617a8b2ea518af31443da41da.css>
- <https://www.thermofisher.com/etc/designs/cs/brightcove/shared.min.c19a1850edee4a9c75922dcac392a558.css>



Considere Corrigir:

Evitar redirecionamentos da página de destino

Sua página tem 2 redirecionamentos. Os redirecionamentos inserem atrasos adicionais antes que a página possa ser carregada.

[Evite redirecionamentos da página de destino](#) para a seguinte sequência de URLs redirecionados.

- <http://thermofisher.com/>
- <https://www.thermofisher.com/>
- <https://www.thermofisher.com/us/en/home.html>

Compactar HTML

A compactação do código HTML, incluindo qualquer JavaScript e CSS in-line contidas nele, pode economizar muitos bytes de dados e acelerar os tempos de download e de análise.

[Reduza o HTML](#) para os seguintes recursos a fim de diminuir o tamanho em 5 KiB (15% de redução).

- Reduzir <https://www.thermofisher.com/us/en/home.html> pouparia 3,9 KiB (13% de redução) após a compactação.
- Reduzir https://www.thermofisher.com/us/en/home-main-content/jcr:content/MainParsys/interactoffers_a136.ajax.html?cache=false&s_vi=2DD36EDC0507D424-400001062000279B&divId=d5ee13c0-e2e7-423a-b5db-51b60fb219b2&businessSegment=COMMON&marketingRegion=NA&marketingPagelId=HP pouparia 968 B (35% de redução) após a compactação.
- Reduzir https://www.thermofisher.com/us/en/home-main-content/jcr:content/MainParsys/well_db4e/uipar/interactoffers_285f.ajax.html?cache=false&s_vi=2DD36EDC0507D424-4000010

Dispositivos Móveis

62000279B&divId=067abe74-802f-4d45-bfe2-4100f73f16a0&businessSegment=COMMON&marketingRegion=NA&marketingPagelId=HP pouparia 199 B (21% de redução) após a compactação.

Compactar JavaScript

A compactação do código JavaScript pode economizar muitos bytes de dados e acelerar os tempos de download, de análise e de execução.

[Reduza o JavaScript](#) para os seguintes recursos a fim de diminuir o tamanho em 12,5 KiB (27% de redução).

- Reduzir <https://www.thermofisher.com/shared-static/scripts/headerFooter.js> pouparia 6,8 KiB (35% de redução) após a compactação.
- Reduzir https://www.thermofisher.com/us/en/_jcr_content/analytics.sitecatalyst.js pouparia 2,6 KiB (13% de redução) após a compactação.
- Reduzir <https://www.thermofisher.com/etc/clientlibs/interact.js> pouparia 2,1 KiB (38% de redução) após a compactação.
- Reduzir <https://downloads.thermofisher.com/assets/tag-manager/67d625c38e035072883c7ef4bed973c40ab6fea2/scripts/satellite-568ad42764746d38ca00c90f.js> pouparia 868 B (53% de redução) após a compactação.
- Reduzir <https://downloads.thermofisher.com/assets/tag-manager/67d625c38e035072883c7ef4bed973c40ab6fea2/scripts/satellite-5951cb3c64746d0a58015e1f.js> pouparia 114 B (23% de redução) após a compactação.

Otimizar imagens

Formatar e compactar corretamente imagens pode economizar muitos bytes de dados.

[Otimize as seguintes imagens](#) para diminuir o tamanho em 86,8 KiB (32% de redução).

- A compactação de <https://www.thermofisher.com/blog/wp-content/uploads/sites/12/2018/09/uconn-thermo20fisher-12-96x65.jpg> pouparia 11,4 KiB (81% de redução).

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- A compactação de <https://www.thermofisher.com/content/dam/LifeTech/global/home-page/2018/wb42603-hr.jpg> pouparia 11,2 KiB (17% de redução).
- A compactação de <https://www.thermofisher.com/content/dam/LifeTech/global/promotions/meganav/2017/01-Jan/popular1-175x115.jpg> pouparia 6 KiB (44% de redução).
- A compactação de <https://www.thermofisher.com/content/dam/LifeTech/global/promotions/meganav/2017/01-Jan/popular2-175x115.jpg> pouparia 5,1 KiB (48% de redução).
- A compactação de https://www.thermofisher.com/content/dam/LifeTech/global/Learning%20Centers/BiobankingLC_HubImage.jpg pouparia 4,6 KiB (24% de redução).
- A compactação de https://www.thermofisher.com/us/en/home-main-content/jcr:content/MainParsys/image_85dc.img.full.high.jpg/1536164849080.jpg pouparia 4,3 KiB (24% de redução).
- A compactação de <https://www.thermofisher.com/content/dam/LifeTech/global/promotions/meganav/2017/01-Jan/popular4-175x115.jpg> pouparia 4,3 KiB (54% de redução).
- A compactação de <https://www.thermofisher.com/content/dam/LifeTech/global/promotions/meganav/2017/01-Jan/popular3-175x115.jpg> pouparia 4,2 KiB (48% de redução).
- A compactação de <https://www.thermofisher.com/content/dam/LifeTech/global/merchandisein/gbanners/lsg/2017/na/online-only-offers-meganav.jpg> pouparia 4 KiB (57% de redução).
- A compactação de <https://www.thermofisher.com/etc/designs/lifetech/clientlibs/base/img/glyphicons-halfings.png> pouparia 4 KiB (16% de redução).
- A compactação de <https://www.thermofisher.com/content/dam/LifeTech/global/promotions/meganav/2017/01-Jan/cloud-icon.png> pouparia 3,1 KiB (75% de redução).
- A compactação de <https://www.thermofisher.com/content/dam/LifeTech/Images/Header/logo-color.png> pouparia 3,1 KiB (53% de redução).
- A compactação de https://www.thermofisher.com/us/en/home-main-content/jcr:content/MainParsys/image_8c74.img.full.high.jpg/1536164849077.jpg pouparia 3 KiB (17% de redução).
- A compactação de https://www.thermofisher.com/us/en/home-main-content/jcr:content/MainParsys/image_f3fe.img.full.high.jpg/1536164849069.jpg pouparia 2,9 KiB (34% de redução).
- A compactação de <https://www.thermofisher.com/content/dam/LifeTech/Images/Header/jumpout-link.png> pouparia 2,8 KiB (93% de redução).
- A compactação de <https://www.thermofisher.com/content/dam/LifeTech/global/merchandisein/gbanners/lsg/2018/NA/WB34554-promo-pod.jpg> pouparia 2,5 KiB (40% de redução).
- A compactação de <https://www.thermofisher.com/content/dam/LifeTech/global/merchandisein/gbanners/lsg/2018/NA/WB31326-promo-pod.jpg> pouparia 2,4 KiB (38% de redução).
- A compactação de <https://www.thermofisher.com/content/dam/LifeTech/global/merchandisein/gbanners/lsg/2018/NA/WB42589-promo-pod.jpg> pouparia 1,8 KiB (37% de redução).
- A compactação de <https://www.thermofisher.com/us/en/home-main->

Dispositivos Móveis

content/jcr:content/MainParsys/image_bf33.img.full.high.jpg/1536164849095.jpg pouparia 1,6 KiB (20% de redução).

- A compactação de https://www.thermofisher.com/us/en/home-main-content/jcr:content/MainParsys/image_2d2b.img.full.high.jpg/1536164849092.jpg pouparia 1,5 KiB (29% de redução).
- A compactação de https://www.thermofisher.com/us/en/home-main-content/jcr:content/MainParsys/image_2de1/foregroundimg.img.full.high.jpg/1536164849102.jpg pouparia 1,4 KiB (22% de redução).
- A compactação de <https://secure.thermofisher.com/check.jpg> pouparia 844 B (74% de redução).
- A compactação de <https://www.thermofisher.com/content/dam/LifeTech/global/ux-src/bg-promo-badge.png> pouparia 217 B (44% de redução).
- A compactação de <https://www.thermofisher.com/content/dam/LifeTech/global/homepage/2018/WB42609-pod3.png> pouparia 193 B (12% de redução).
- A compactação de <https://www.thermofisher.com/content/dam/LifeTech/global/homepage/2018/WB42605-pod1.png> pouparia 191 B (11% de redução).
- A compactação de <https://www.thermofisher.com/content/dam/LifeTech/global/homepage/2018/WB42607-pod2.png> pouparia 183 B (11% de redução).



4 regras corretas

Ativar compactação

Você ativou a compactação. Saiba mais sobre [como ativar a compactação](#).

Reduzir o tempo de resposta do servidor

Seu servidor respondeu rapidamente. Saiba mais sobre a [otimização do tempo de resposta do servidor](#).

Compactar CSS

Sua CSS está reduzida. Saiba mais sobre [como reduzir a CSS](#).

Dispositivos Móveis

Priorizar o conteúdo visível

Você tem conteúdo acima da dobra com a prioridade correta. Saiba mais sobre [como priorizar o conteúdo visível](#).

100 / 100 Experiência de utilizador

 5 regras corretas

Evitar plug-ins

Parece que sua página não usa plug-ins, o que previne o uso de conteúdos em muitas plataformas. Saiba mais sobre a importância de [evitar plug-ins](#).

Configure o visor

Sua página especifica um visor que corresponde ao tamanho do dispositivo. Isso permite que ela seja exibida apropriadamente em todos os dispositivos. Saiba mais sobre a [configuração de visores](#).

Dimensionar o conteúdo para se ajustar à janela de visualização

Os conteúdos da sua página se ajustam à janela de visualização. Saiba mais sobre [como dimensionar o conteúdo para se ajustar à janela de visualização](#).

Tamanho apropriado dos pontos de toque

Todos os links/botões da sua página são grandes o suficiente para que um usuário toque com facilidade no touchscreen. Saiba mais sobre o [tamanho apropriado dos pontos de toque](#).

Use tamanhos de fonte legíveis

O texto na sua página é legível. Saiba mais sobre o [uso de tamanhos de fonte legíveis](#).

Desktop



58 / 100 Velocidade

! Deve corrigir:

Aproveitar cache do navegador

A definição de uma data de validade ou de uma idade máxima nos cabeçalhos de HTTP para recursos estáticos instrui o navegador a carregar os recursos transferidos anteriormente a partir do disco local e não por meio da rede.

[Aproveite o cache do navegador](#) para os seguintes recursos que podem ser armazenados em cache:

- <https://pixel.everesttech.net/1x1> (expiração não especificada)
- <https://secure.thermofisher.com/check.jpg> (expiração não especificada)
- <https://static.hotjar.com/c/hotjar-4539.js?sv=6> (60 segundos)
- <https://cdn.optimizely.com/js/21336999.js> (2 minutos)
- <https://secure-ds.serving-sys.com/SemiCachedScripts/ebOneTag.js> (3,2 minutos)
- https://c.go-mpulse.net/api/config.json?key=DXBTG-LKSQA-QDG3U-YFC6Q-2DL5H&d=www.thermofisher.com&t=5125541&v=1.571.0&if=&sl=1&si=5cuy0zm0ydhg2e29-pfhfwf&plugins=ConfigOverride,Continuity,PageParams,IFrameDelay,AutoXHR,SPA,Angular,Backbone,Ember,History,RT,CrossDomain,BW,PaintTiming,NavigationTiming,ResourceTiming,Memory,CACHE_RELOAD,Errors,TPAnalytics,UserTiming,LOGN&acao= (5 minutos)
- <https://cdn.getsmartcontent.com/NVDM732Q.js> (15 minutos)
- <https://www.googletagmanager.com/gtag/js?id=AW-1013120100> (15 minutos)
- https://connect.facebook.net/en_US/fbevents.js (20 minutos)
- <https://connect.facebook.net/signals/config/305572349637096?v=2.8.27&r=stable> (20 minutos)

Desktop

- <https://www.everestjs.net/dl/3652/3652-5921.js> (58,2 minutos)
- <https://c1.rfihub.net/js/tc.min.js> (60 minutos)
- https://www.googleadservices.com/pagead/conversion_async.js (60 minutos)
- <https://www.google-analytics.com/analytics.js> (2 horas)
- <https://cdn3.optimizely.com/js/geo2.js> (6,8 horas)
- <https://www.thermofisher.com/shared-static/scripts/environmenturl.js> (14,4 horas)
- <https://www.thermofisher.com/blog/wp-content/uploads/sites/12/2018/09/uconn-thermo20fisher-12-96x65.jpg> (15,1 horas)
- <https://www.thermofisher.com/content/dam/LifeTech/Images/Header/brandbar3.png> (17,3 horas)
- <https://www.thermofisher.com/content/dam/LifeTech/global/merchandisingbanners/lsg/2018/NA/WB34554-promo-pod.jpg> (17,3 horas)
- <https://www.thermofisher.com/shared-static/scripts/localization.js> (17,3 horas)
- <https://www.thermofisher.com/etc/clientlibs/offers.min.7e0ffa069e1b8af9d3339c8ea67545bc.js> (17,3 horas)
- https://www.thermofisher.com/us/en/_jcr_content/analytics.sitecatalyst.js (17,3 horas)
- <https://www.thermofisher.com/content/dam/LifeTech/global/promotions/meganav/2017/01-Jan/cloud-icon.png> (17,3 horas)
- <https://www.thermofisher.com/content/dam/LifeTech/global/promotions/meganav/2017/01-Jan/popular2-175x115.jpg> (17,3 horas)
- <https://www.thermofisher.com/content/dam/LifeTech/global/promotions/meganav/2017/01-Jan/popular4-175x115.jpg> (17,3 horas)
- <https://www.thermofisher.com/etc/designs/lifetech/clientlibs/base/img/glyphicons-halfflings.png> (17,3 horas)
- <https://www.thermofisher.com/content/dam/LifeTech/Images/Header/logo-color.png> (17,3 horas)
- <https://www.thermofisher.com/content/dam/LifeTech/global/promotions/meganav/2017/01-Jan/popular5-175x115.jpg> (17,3 horas)
- <https://www.thermofisher.com/etc/clientlibs/foundation/personalization/kernel.min.c3a1e5422d092941d7a04ae54387f205.js> (17,3 horas)
- <https://www.thermofisher.com/etc/designs/lifetech/clientlibs/cqbaselibs.min.04f2a2a84e38c2c655997117d2797279.css> (17,3 horas)
- <https://www.thermofisher.com/content/dam/LifeTech/global/merchandisingbanners/lsg/2018/NA/WB31326-promo-pod.jpg> (17,3 horas)
- <https://www.thermofisher.com/etc/clientlibs/interact.min.5bf921c617a8b2ea518af31443da4>

Desktop

1da.css (17,3 horas)

- <https://www.thermofisher.com/etc/designs/cs/brightcove/shared.min.c19a1850edee4a9c75922dcac392a558.css> (17,3 horas)
- <https://www.thermofisher.com/apps/lifetech/js/countriesInfo.us.js> (17,3 horas)
- <https://www.thermofisher.com/content/dam/LifeTech/global/merchandisingbanners/lsg/2018/NA/WB42589-promo-pod.jpg> (17,3 horas)
- <https://www.thermofisher.com/content/dam/LifeTech/global/promotions/meganav/2017/01-Jan/popular1-175x115.jpg> (17,3 horas)
- <https://www.thermofisher.com/content/dam/LifeTech/global/promotions/meganav/2017/01-Jan/popular3-175x115.jpg> (17,3 horas)
- <https://www.thermofisher.com/etc/clientlibs/foundation/sitecatalyst/plugins.min.1f8384873b34c9d9c71aef2d522279fc.js> (17,3 horas)
- <https://www.thermofisher.com/etc/designs/lifetech/clientlibs/base-responsive.min.9fbe1548cc879e5a3d0bbb1a7b2d8e17.css> (17,3 horas)
- <https://www.thermofisher.com/etc/designs/lifetech/clientlibs/base.min.e0910492411a14c8989bc2e89336ad24.js> (17,3 horas)
- <https://www.thermofisher.com/etc/clientlibs/foundation/shared.min.da23d866139a285e2643366d7d21ab4b.js> (17,3 horas)
- <https://www.thermofisher.com/etc/designs/lifetech/clientlibs/sharedstatic.min.86768bfcd04fdaa2d0a08dc477ca9f0d.js> (17,3 horas)
- <https://www.thermofisher.com/shared-static/scripts/tracking.js> (17,3 horas)
- <https://www.thermofisher.com/shared-static/scripts/jquery.ivgnModal.js> (17,3 horas)
- <https://www.thermofisher.com/etc/clientlibs/foundation/main.min.77f07f85da93e61bb291da28df2065ac.css> (17,3 horas)
- <https://www.thermofisher.com/content/dam/LifeTech/global/merchandisingbanners/lsg/2017/na/online-only-offers-meganav.jpg> (17,3 horas)
- <https://www.thermofisher.com/etc/clientlibs/granite/jquery.min.8449879e68d64f217e527ab5387bf65e.js> (17,3 horas)
- <https://www.thermofisher.com/etc/clientlibs/interact.js> (17,3 horas)
- <https://www.thermofisher.com/shared-static/scripts/searchAutoComplete.js> (17,3 horas)
- <https://www.thermofisher.com/etc/designs/lifetech/clientlibs/base.min.c2cee0c319504cc4aa76798c52299f8f.css> (17,3 horas)
- <https://www.thermofisher.com/etc/clientlibs/foundation/sitecatalyst/sitecatalyst.min.78a4b40e3cb4f79a2071098b45d435ad.js> (17,3 horas)
- <https://www.thermofisher.com/etc/clientlibs/granite/utils.min.cd31222ac49213ace66f3568912db918.js> (17,3 horas)

Desktop

- <https://www.thermofisher.com/etc/designs/lifetech/clientlibs/sharedstatic-responsive.min.8745e4bc2560cbab2679a1ced2f250c6.css> (17,3 horas)
- <https://www.thermofisher.com/shared-static/scripts/global.js> (17,3 horas)
- <https://www.thermofisher.com/shared-static/scripts/headerFooter.js> (17,3 horas)
- <https://www.thermofisher.com/shared-static/images/icons/flags/us.gif> (17,3 horas)
- <https://www.thermofisher.com/etc/segmentation.segment.js> (17,3 horas)
- <https://www.thermofisher.com/content/dam/LifeTech/Images/Header/jumpout-link.png> (17,3 horas)
- <https://www.thermofisher.com/etc/clientlibs/foundation/sitecatalyst/util.min.6aaea275dcd208256a9f045c782e51d9.js> (17,4 horas)
- <https://www.thermofisher.com/etc/clientlibs/granite/underscore.min.edc33caf36b672e930df0e129b9c76d5.js> (17,4 horas)
- <https://www.thermofisher.com/etc/designs/lifetech/clientlibs/sharedstatic/img/icons-header.png> (17,4 horas)
- <https://www.thermofisher.com/etc/designs/lifetech/clientlibs/sharedstatic.min.dd6c61ce34ddb29b9f52362df705d3.css> (17,4 horas)
- <https://www.thermofisher.com/etc/clientlibs/foundation/jquery.min.d7c42e4a257b8b9fe38d1c53dd20d01a.js> (17,5 horas)
- <https://www.thermofisher.com/etc/clientlibs/granite/jquery/granite.min.e26b5f40a34d432be3ded1ccbdc7041.js> (17,7 horas)
- https://www.thermofisher.com/blog/wp-content/uploads/sites/9/2018/09/y_z_wk0mmuw-96x65.jpg (17,8 horas)
- <https://www.thermofisher.com/etc/clientlibs/interact.min.cc821dfbdc2d5e493049cac6da686633.js> (17,8 horas)
- <https://www.thermofisher.com/etc/clientlibs/foundation/main.min.aeb1beb952542759abd1cb99c84461cc.js> (17,8 horas)
- https://www.thermofisher.com/content/dam/LifeTech/global/Learning%20Centers/Biobanking_LC_HubImage.jpg (17,8 horas)
- <https://www.thermofisher.com/content/dam/LifeTech/global/homepage/2018/WB42605-pod1.png> (17,8 horas)
- <https://www.thermofisher.com/content/dam/LifeTech/global/homepage/2018/WB42609-pod3.png> (17,8 horas)
- <https://www.thermofisher.com/content/dam/LifeTech/global/homepage/2018/wb42603-hr.jpg> (17,8 horas)
- https://www.thermofisher.com/us/en/home-main-content/jcr:content/MainParsys/image_8c74.img.full.high.jpg/1536164849077.jpg (17,8 horas)

Desktop

horas)

- https://www.thermofisher.com/us/en/home-main-content/jcr:content/MainParsys/image_bf33.img.full.high.jpg/1536164849095.jpg (17,8 horas)
- https://www.thermofisher.com/us/en/home-main-content/jcr:content/MainParsys/image_f3fe.img.full.high.jpg/1536164849069.jpg (17,8 horas)
- <https://www.thermofisher.com/content/dam/LifeTech/global/ux-src/bg-promo-badge.png> (17,8 horas)
- https://www.thermofisher.com/us/en/home-main-content/jcr:content/MainParsys/image_2d2b.img.full.high.jpg/1536164849092.jpg (17,8 horas)
- https://www.thermofisher.com/us/en/home-main-content/jcr:content/MainParsys/image_2de1/foregroundimg.img.full.high.jpg/1536164849102.jpg (17,8 horas)
- <https://www.thermofisher.com/shared-static/scripts/minicart.js> (17,9 horas)
- https://www.thermofisher.com/us/en/home-main-content/jcr:content/MainParsys/image_85dc.img.full.high.jpg/1536164849080.jpg (17,9 horas)
- <https://www.thermofisher.com/content/dam/LifeTech/global/home-page/2018/WB42607-pod2.png> (17,9 horas)
- <https://www.thermofisher.com/blog/wp-content/uploads/sites/9/2018/09/ptc9rhbyg7y-96x65.jpg> (18,1 horas)
- <https://www.thermofisher.com/etc/clientlibs/interact/img/loading-wheel-lg.gif> (18,2 horas)
- <https://www.thermofisher.com/etc/designs/lifetech/clientlibs/cqbaselibs.min.0ee456df50c578f1e42b0075b58a2671.js> (23,9 horas)
- <https://downloads.thermofisher.com/assets/tag-manager/67d625c38e035072883c7ef4bed973c40ab6fea2/satelliteLib-37a95afe0282baa141e365f42ee9909b3c06a94d.js> (24 horas)
- <https://downloads.thermofisher.com/assets/tag-manager/67d625c38e035072883c7ef4bed973c40ab6fea2/scripts/satellite-5509a4d63236302902760300.js> (24 horas)
- <https://downloads.thermofisher.com/assets/tag-manager/67d625c38e035072883c7ef4bed973c40ab6fea2/scripts/satellite-568ad42764746d38ca00c90f.js> (24 horas)
- <https://downloads.thermofisher.com/assets/tag-manager/67d625c38e035072883c7ef4bed973c40ab6fea2/scripts/satellite-57fbd42264746d5fd10015b7.js> (24 horas)
- <https://downloads.thermofisher.com/assets/tag-manager/67d625c38e035072883c7ef4bed973c40ab6fea2/scripts/satellite-58239b0364746d064800067d.js> (24 horas)
- <https://downloads.thermofisher.com/assets/tag-manager/67d625c38e035072883c7ef4bed973c40ab6fea2/scripts/satellite-5892643d64746d025c005b7e.js> (24 horas)
- <https://downloads.thermofisher.com/assets/tag-manager/67d625c38e035072883c7ef4bed973c40ab6fea2/scripts/satellite-5951cb3c64746d0a58015e1f.js> (24 horas)

- https://www.thermofisher.com/etc/clientcontext/lifetech/content/jcr:content/stores.init.js?path=%2Fcontent%2Flifetech%2Fnorth-america%2Fen-us%2Fhome&cq_ck=1537662398952
(24 horas)

Eliminar JavaScript e CSS de bloqueio de renderização no conteúdo acima da borda

Sua página tem 21 recursos de script de bloqueio e 8 recursos de CSS de bloqueio. Isso causa um atraso na renderização de sua página.

Nenhuma parte do conteúdo acima da dobra em sua página seria renderizado sem aguardar o carregamento dos seguintes recursos. Tente adiar ou carregar de maneira assíncrona os recursos de bloqueio, ou incorpore in-line as partes fundamentais desses recursos diretamente ao HTML.

[Remova o JavaScript de bloqueio de renderização:](#)

- <https://www.thermofisher.com/etc/clientlibs/granite/jquery.min.8449879e68d64f217e527ab5387bf65e.js>
- <https://www.thermofisher.com/etc/clientlibs/granite/utils.min.cd31222ac49213ace66f3568912db918.js>
- <https://www.thermofisher.com/etc/clientlibs/granite/jquery/granite.min.e26b5f40a34d432be3ded1ccbdc7041.js>
- <https://www.thermofisher.com/etc/clientlibs/foundation/jquery.min.d7c42e4a257b8b9fe38d1c53dd20d01a.js>
- <https://www.thermofisher.com/etc/clientlibs/foundation/main.min.aeb1beb952542759abd1cb99c84461cc.js>
- <https://www.thermofisher.com/etc/designs/lifetech/clientlibs/base.min.e0910492411a14c8989bc2e89336ad24.js>
- <https://www.thermofisher.com/etc/designs/lifetech/clientlibs/cqbaselibs.min.0ee456df50c578f1e42b0075b58a2671.js>
- <https://www.thermofisher.com/shared-static/scripts/global.js>
- <https://www.thermofisher.com/shared-static/scripts/localization.js>
- <https://www.thermofisher.com/apps/lifetech/js/countriesInfo.us.js>
- <https://www.thermofisher.com/shared-static/scripts/environmenturl.js>
- <https://www.thermofisher.com/shared-static/scripts/tracking.js>

Desktop

- <https://www.thermofisher.com/etc/clientlibs/interact.js>
- <https://downloads.thermofisher.com/assets/tag-manager/67d625c38e035072883c7ef4bed973c40ab6fea2/satelliteLib-37a95afe0282baa141e365f42ee9909b3c06a94d.js>
- <https://www.thermofisher.com/shared-static/scripts/jquery.ivgnModal.js>
- <https://www.thermofisher.com/etc/designs/lifetech/clientlibs/sharedstatic.min.86768bfc04fdaa2d0a08dc477ca9f0d.js>
- <https://www.thermofisher.com/etc/clientlibs/interact.min.cc821dfbdc2d5e493049cac6da686633.js>
- <https://www.thermofisher.com/etc/clientlibs/foundation/shared.min.da23d866139a285e2643366d7d21ab4b.js>
- <https://www.thermofisher.com/etc/clientlibs/granite/underscore.min.edc33caf36b672e930df0e129b9c76d5.js>
- <https://www.thermofisher.com/etc/clientlibs/foundation/personalization/kernel.min.c3a1e5422d092941d7a04ae54387f205.js>
- <https://www.thermofisher.com/etc/clientlibs/offers.min.7e0ffa069e1b8af9d3339c8ea67545bc.js>

[Otimize a exibição de CSS](#) dos seguintes itens:

- <https://www.thermofisher.com/etc/clientlibs/foundation/main.min.77f07f85da93e61bb291da28df2065ac.css>
- <https://www.thermofisher.com/etc/designs/lifetech/clientlibs/base.min.c2cee0c319504cc4aa76798c52299f8f.css>
- <https://www.thermofisher.com/etc/designs/lifetech/clientlibs/cqbaselibs.min.04f2a2a84e38c2c655997117d2797279.css>
- <https://www.thermofisher.com/etc/designs/lifetech/clientlibs/sharedstatic.min.dd6c61ce34ddb29b9f52362df705d3.css>
- <https://www.thermofisher.com/etc/designs/lifetech/clientlibs/base-responsive.min.9fbe1548cc879e5a3d0bbb1a7b2d8e17.css>
- <https://www.thermofisher.com/etc/designs/lifetech/clientlibs/sharedstatic-responsive.min.8745e4bc2560cbab2679a1ced2f250c6.css>
- <https://www.thermofisher.com/etc/clientlibs/interact.min.5bf921c617a8b2ea518af31443da41da.css>
- <https://www.thermofisher.com/etc/designs/cs/brightcove/shared.min.c19a1850edee4a9c75922dcac392a558.css>

Desktop

Considere Corrigir:

Evitar redirecionamentos da página de destino

Sua página tem 2 redirecionamentos. Os redirecionamentos inserem atrasos adicionais antes que a página possa ser carregada.

[Evite redirecionamentos da página de destino](#) para a seguinte sequência de URLs redirecionados.

- <http://thermofisher.com/>
- <https://www.thermofisher.com/>
- <https://www.thermofisher.com/us/en/home.html>

Compactar HTML

A compactação do código HTML, incluindo qualquer JavaScript e CSS in-line contidas nele, pode economizar muitos bytes de dados e acelerar os tempos de download e de análise.

[Reduza o HTML](#) para os seguintes recursos a fim de diminuir o tamanho em 3,9 KiB (13% de redução).

- Reduzir <https://www.thermofisher.com/us/en/home.html> pouparia 3,9 KiB (13% de redução) após a compactação.

Compactar JavaScript

A compactação do código JavaScript pode economizar muitos bytes de dados e acelerar os tempos de download, de análise e de execução.

[Reduza o JavaScript](#) para os seguintes recursos a fim de diminuir o tamanho em 12,5 KiB (27% de redução).

Desktop

- Reduzir <https://www.thermofisher.com/shared-static/scripts/headerFooter.js> pouparia 6,8 KiB (35% de redução) após a compactação.
- Reduzir https://www.thermofisher.com/us/en/_jcr_content/analytics.sitecatalyst.js pouparia 2,6 KiB (13% de redução) após a compactação.
- Reduzir <https://www.thermofisher.com/etc/clientlibs/interact.js> pouparia 2,1 KiB (38% de redução) após a compactação.
- Reduzir <https://downloads.thermofisher.com/assets/tag-manager/67d625c38e035072883c7ef4bed973c40ab6fea2/scripts/satellite-568ad42764746d38ca00c90f.js> pouparia 868 B (53% de redução) após a compactação.
- Reduzir <https://downloads.thermofisher.com/assets/tag-manager/67d625c38e035072883c7ef4bed973c40ab6fea2/scripts/satellite-5951cb3c64746d0a58015e1f.js> pouparia 114 B (23% de redução) após a compactação.

Otimizar imagens

Formatar e compactar corretamente imagens pode economizar muitos bytes de dados.

[Otimize as seguintes imagens](#) para diminuir o tamanho em 90,1 KiB (30% de redução).

- A compactação de <https://www.thermofisher.com/blog/wp-content/uploads/sites/12/2018/09/uconn-thermo20fisher-12-96x65.jpg> pouparia 11,4 KiB (81% de redução).
- A compactação de <https://www.thermofisher.com/content/dam/LifeTech/global/homepage/2018/wb42603-hr.jpg> pouparia 11,2 KiB (17% de redução).
- A compactação de <https://www.thermofisher.com/content/dam/LifeTech/global/promotions/meganav/2017/01-Jan/popular1-175x115.jpg> pouparia 6 KiB (44% de redução).
- A compactação de <https://www.thermofisher.com/content/dam/LifeTech/global/promotions/meganav/2017/01-Jan/popular2-175x115.jpg> pouparia 5,1 KiB (48% de redução).
- A compactação de https://www.thermofisher.com/content/dam/LifeTech/global/Learning%20Centers/BiobankingLC_HubImage.jpg pouparia 4,6 KiB (24% de redução).
- A compactação de https://www.thermofisher.com/us/en/home-main-content/jcr:content/MainParsys/image_85dc.img.full.high.jpg/1536164849080.jpg pouparia 4,3 KiB (24% de redução).
- A compactação de <https://www.thermofisher.com/content/dam/LifeTech/global/promotions/meganav/2017/01-Jan/popular4-175x115.jpg> pouparia 4,3 KiB (54% de redução).
- A compactação de <https://www.thermofisher.com/content/dam/LifeTech/global/promotions/meganav/2017/01-Jan/popular3-175x115.jpg> pouparia 4,2 KiB (48% de redução).

Desktop

- A compactação de <https://www.thermofisher.com/content/dam/LifeTech/global/merchandisin gbanners/lsg/2017/na/online-only-offers-meganav.jpg> pouparia 4 KiB (57% de redução).
- A compactação de <https://www.thermofisher.com/etc/designs/lifetech/clientlibs/base/img/glyphicons-halflings.png> pouparia 4 KiB (16% de redução).
- A compactação de <https://www.thermofisher.com/content/dam/LifeTech/global/promotions/meganav/2017/01-Jan/cloud-icon.png> pouparia 3,1 KiB (75% de redução).
- A compactação de <https://www.thermofisher.com/content/dam/LifeTech/Images/Header/logo-color.png> pouparia 3,1 KiB (53% de redução).
- A compactação de https://www.thermofisher.com/us/en/home-main-content/jcr:content/MainParsys/image_8c74.img.full.high.jpg/1536164849077.jpg pouparia 3 KiB (17% de redução).
- A compactação de https://www.thermofisher.com/us/en/home-main-content/jcr:content/MainParsys/image_f3fe.img.full.high.jpg/1536164849069.jpg pouparia 2,9 KiB (34% de redução).
- A compactação de <https://www.thermofisher.com/content/dam/LifeTech/Images/Header/jumpout-link.png> pouparia 2,8 KiB (93% de redução).
- A compactação de <https://www.thermofisher.com/content/dam/LifeTech/global/merchandisin gbanners/lsg/2018/NA/WB34554-promo-pod.jpg> pouparia 2,5 KiB (40% de redução).
- A compactação de <https://www.thermofisher.com/content/dam/LifeTech/Images/Header/brandbar3.png> pouparia 2,5 KiB (11% de redução).
- A compactação de <https://www.thermofisher.com/content/dam/LifeTech/global/merchandisin gbanners/lsg/2018/NA/WB31326-promo-pod.jpg> pouparia 2,4 KiB (38% de redução).
- A compactação de <https://www.thermofisher.com/content/dam/LifeTech/global/merchandisin gbanners/lsg/2018/NA/WB42589-promo-pod.jpg> pouparia 1,8 KiB (37% de redução).
- A compactação de https://www.thermofisher.com/us/en/home-main-content/jcr:content/MainParsys/image_bf33.img.full.high.jpg/1536164849095.jpg pouparia 1,6 KiB (20% de redução).
- A compactação de https://www.thermofisher.com/us/en/home-main-content/jcr:content/MainParsys/image_2d2b.img.full.high.jpg/1536164849092.jpg pouparia 1,5 KiB (29% de redução).
- A compactação de https://www.thermofisher.com/us/en/home-main-content/jcr:content/MainParsys/image_2de1/foregroundimg.img.full.high.jpg/1536164849102.jpg pouparia 1,4 KiB (22% de redução).
- A compactação de https://nebula-cdn.kampyle.com/wu/69856/resources/image/1472060149025_GivefeedbackImage.jpg pouparia 897 B (39% de redução).
- A compactação de <https://secure.thermofisher.com/check.jpg> pouparia 844 B (74% de redução).

- A compactação de <https://www.thermofisher.com/content/dam/LifeTech/global/ux-src/bg-promo-badge.png> pouparia 217 B (44% de redução).
- A compactação de <https://www.thermofisher.com/content/dam/LifeTech/global/home-page/2018/WB42609-pod3.png> pouparia 193 B (12% de redução).
- A compactação de <https://www.thermofisher.com/content/dam/LifeTech/global/home-page/2018/WB42605-pod1.png> pouparia 191 B (11% de redução).
- A compactação de <https://www.thermofisher.com/content/dam/LifeTech/global/home-page/2018/WB42607-pod2.png> pouparia 183 B (11% de redução).



4 regras corretas

Ativar compactação

Você ativou a compactação. Saiba mais sobre [como ativar a compactação](#).

Reduzir o tempo de resposta do servidor

Seu servidor respondeu rapidamente. Saiba mais sobre a [otimização do tempo de resposta do servidor](#).

Compactar CSS

Sua CSS está reduzida. Saiba mais sobre [como reduzir a CSS](#).

Priorizar o conteúdo visível

Você tem conteúdo acima da dobra com a prioridade correta. Saiba mais sobre [como priorizar o conteúdo visível](#).