

## Thermo Scientific (<http://www.thermoscientificbio.com>)

Molecular Biology ([../molecular-biology/](#)) | RNAi & Custom RNA Synthesis ([../mai-and-custom-rna-synthesis](#)) | siRNA ([../mai-and-custom-rna-synthesis/sirna](#)) | siGENOME siRNA ([../mai-and-custom-rna-synthesis/sirna/sigenome-sirna](#)) | Human siRNA Libraries ([../mai-and-custom-rna-synthesis/sirna/sigenome-sirna/human-sirna-libraries](#)) | Human siGENOME RTF - DNA Damage Response

### Human siGENOME RTF - DNA Damage Response

Ideal for labs who want to carry out siRNA screens but lack high-throughput capabilities

(Checkout) ([../admin/productqueue/edit/17179919437](#)) (Report Missing Content or Issue) ([http://uslaf-lsrtfs.amer.thermo.com:8080/tfs/web/wi.aspx?pname=LSR&wit=Feedback&\[Area Path\]=LSR\Feedback\Bugs&\[Sprint Focus\]=Content&\[Repro Steps\]=http://uat.thermoscientificbio.com/EktronTemplates/ProductLayout.aspx?id=17179919437](http://uslaf-lsrtfs.amer.thermo.com:8080/tfs/web/wi.aspx?pname=LSR&wit=Feedback&[Area Path]=LSR\Feedback\Bugs&[Sprint Focus]=Content&[Repro Steps]=http://uat.thermoscientificbio.com/EktronTemplates/ProductLayout.aspx?id=17179919437))

Also Available As: Human siGENOME siRNA Library - DNA Damage Response ([../sirna/human-sigenome-sirna-library-dna-damage-response/](#))

A ready-to-use reverse transfection format RNAi screening library targeting human DNA damage response genes. Just resuspend pre-dispensed siRNA and add cells. Optimization plates available.

#### Human siGENOME RTF - DNA Damage Response

# H-006005, Unit Size: 6 replicates, 6.25 pmol, Price:

[Inquire](#) ([/product-inquire/?catalogNumber=H-006005](#)),

#### Human siGENOME RTF - DNA Damage Response - black plates

# H-006005B, Unit Size: 6 replicates, 6.25 pmol, Price:

[Inquire](#) ([/product-inquire/?catalogNumber=H-006005B](#)),

#### Human siGENOME RTF - DNA Damage Response - white plates

# H-006005W, Unit Size: 6 replicates, 6.25 pmol, Price:

[Inquire](#) ([/product-inquire/?catalogNumber=H-006005W](#)),

### Specifications

Hazardous:	No
Shelf Life:	12 Months
Shipping Condition:	Ambient
Storage Condition:	-20 C

#### ur si N noc down guarantee

siGENOME and ON-TARGET<sup>plus</sup> siRNA reagents (SMARTpool and three of four individual siRNAs) are guaranteed to silence target gene expression by at least 75% at the mRNA level when used under optimal delivery conditions (confirmed using validated positive control and measured at the mRNA level 24 to 48 hours after transfection using 100 nM siRNA).

**Note:** Most siGENOME and ON-TARGET<sup>plus</sup> siRNA products are highly functional at 5 to 25 nM working concentration.