



ThermoFisher
S C I E N T I F I C

Stealth siRNA产品网上搜索订购指南

赛默飞世尔科技

技术支持热线：800 820 8982-2-4（座机）；400 820 8982-2-4（手机）

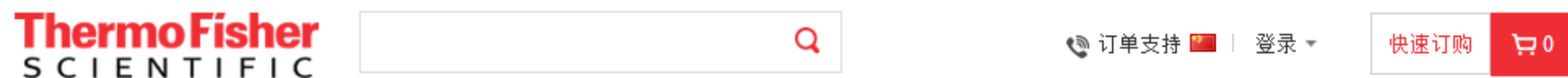
技术支持邮箱：LifeScience-CNTS@thermofisher.com

公司主页：<http://www.thermofisher.com/cn/zh/home.html>

2016年2月

搜索网址与界面：

网址：<http://rnaidesigner.thermofisher.com/rnaiexpress/rnaiExpress.jsp>



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HELP

BLOCK-iT™ RNAi Express

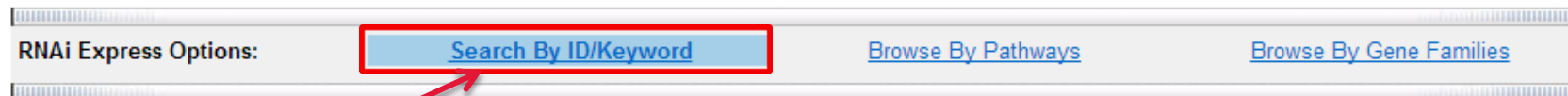
READY, CLICK and GO: Fast and easy online ordering of bench-tested Validated Stealth RNAi™ siRNA, ready-to-order Stealth Select RNAi™ siRNA, bench-tested BLOCK-iT™ Pol II miR Validated miRNA Vector Duopaks, and ready-to-clone BLOCK-iT™ miR RNAi Select.
[The easiest way to design effective RNAi molecules for great results](#)

See also:

[BLOCK-iT™ RNAi Designer](#): Design and order siRNA, Stealth RNAi™ siRNA, miR RNAi inserts and shRNA inserts for any target.

[Synthetics for in vivo RNAi](#)

[PlateSelect™](#): Order made-on-demand RNAi in customizable plate format at 1nmole scale!



1. 确定根据什么条件进行搜索。

搜索选项

Step 1: Select RNAi Products to Search



New! Try our advanced search and selection tool for all Life Technologies Stealth RNAi™ and Ambion® siRNA products.
(may not be available in all regions)

[Validated Stealth RNAi™ siRNA](#)

Bench-tested Stealth RNAi™ siRNA. [Specification Chart and Guarantee](#)

Human

[Stealth Select RNAi™ siRNA](#)

Ready-to-order Stealth Select RNAi™ siRNA pre-designed to the human, mouse and rat transcriptome. [Specification Chart and Guarantee](#)

Human

Mouse

Rat

[BLOCK-IT™ Pol II miR Validated miRNA Vector DuoPaks](#)

Two bench-tested RNAi vectors with pre-miRNA inserts designed to non-overlapping target sites. [Specification Chart and Guarantee](#)

Human

[Browse miRNA Vectors](#)

[BLOCK-IT™ miR RNAi Select](#)

miR RNAi hairpins pre-designed to the human, mouse and rat transcriptome and ready-to-clone into the [BLOCK-IT™ Pol II miR RNAi Expression Vectors](#) (available separately) [Specification Chart and Guarantee](#)

Human

Mouse

Rat

2. 选择搜索范围（根据物种信息，在这四个选项前面勾选）

Step 2: Select the search criteria, enter text below and click submit.

Search by:

3. 下拉菜单中选择搜索条件。

Enter text here:

(Multiple entries must be separated by a comma or space or a new-line)

4. 在搜索框中输入对应的基因名称或序列号，点击“Submit”。

Submit

Reset

搜索结果界面-1

BLOCK-iT™ RNAi Express

READY, CLICK and GO: Fast and easy online ordering of bench-tested Validated Stealth RNAi™ siRNA, ready-to-order Stealth Select RNAi™ siRNA, bench-tested BLOCK-iT™ Pol II miR Validated miRNA Vector Duopaks, and ready-to-clone BLOCK-iT™ miR RNAi Select.
The easiest way to design effective RNAi molecules for great results

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[Synthetics for in vivo RNAi](#)

[PlateSelect™](#): Order made-on-demand RNAi in customizable plate format at 1nmole scale!

RNAi Express Options: [Search By ID/Keyword](#) [Browse By Pathways](#) [Browse By Gene Families](#)

3 Records returned. Click on the RNAi Catalog No. hyperlink to view additional annotation.

Select order format first before selecting products to order: Tube Plate

[Add to Shopping Cart](#)

*Only validated Stealth RNAi™ siRNA and individual Stealth Select RNAi™ siRNA are currently available in plate orders

No	Gene Symbol	Query ID	RNAi Catalog No.
1	DHX9	DHX9	<input type="checkbox"/> DHX9 Stealth Select RNAi™ 3 siRNA HSS141803;HSS141804;HSS176065
			<input type="checkbox"/> DHX9 Stealth Select RNAi™ siRNA (HSS141803)
			<input type="checkbox"/> DHX9 Stealth Select RNAi™ siRNA (HSS141804)
			<input type="checkbox"/> DHX9 Stealth Select RNAi™ siRNA (HSS176065) New

5. 点击可查看该组 Stealth RNAi对应的 Target Accessions信息及siRNA GC含量等信息（见下页）。

搜索结果界面-2

Stealth RNAi™ siRNA Card for DHX9

Gene Information

Gene Definition	DEAH (Asp-Glu-Ala-His) box polypeptide 9
Gene Symbol	DHX9
Alternate Gene Symbols	DDX9;LKP;NDHII;RHA;
Organism	Homo sapiens
Gene ID	1660
Unigene ID	Hs.191518



6. 此处有基因的信息以及NCBI上的链接，供客户参考

Summary

DHX9 DEAD box proteins, characterized by the conserved motif Asp-Glu-Ala-Asp (DEAD), are putative RNA helicases. They are implicated in a number of cellular processes involving alteration of RNA secondary structure such as translation initiation, nuclear and mitochondrial splicing, and ribosome and spliceosome assembly. Based on their distribution patterns, some members of this family are believed to be involved in embryogenesis, spermatogenesis, and cellular growth and division. This gene encodes a DEAD box protein with RNA helicase activity. It may participate in melting of DNA:RNA hybrids, such as those that occur during transcription, and may play a role in X-linked gene expression. It contains 2 copies of a double-stranded RNA-binding domain, a DEXH core domain and an RGG box. The RNA-binding domains and RGG box influence and regulate RNA helicase activity. [provided by RefSeq]. Publication Note: This RefSeq record includes a subset of the publications that are available for this gene.

RNAi Product Information

Product Type	Stealth Select RNAi™ siRNA (Catalog# 1299003 (set of 3 Oligos); #1299001 (One oligo))		
Oligo ID	HSS141803	HSS141804	HSS176065 New
GC%	56.01%	48%	60%
Recommended Negative Control	Stealth RNAi™ siRNA Negative Control Hi GC (12935-400)	Stealth RNAi™ siRNA Negative Control Med GC (12935-300)	Stealth RNAi™ siRNA Negative Control Hi GC (12935-400)
Target Accessions			
NM_001357.3	✓	✓	✓

7. 记录货号 and ID号进行订购。

注：GC含量（高、中、低）信息用于选择阴性对照，可以根据网页的推荐选择阴性对照，也可以根据以下原则进行选择：GC%在45%-55%之间选择中等GC的对照，35%-45%以及55%-70%分别选低和高GC的对照。

如果您在搜索过程中有疑问欢迎通过电话或者邮件和我们联系。

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祝您实验顺利！