



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

EGR2 Pre-design Chimera RNAi

Catalog # : H00001959-R01

規格 : [10 nmol] [20 nmol]

List All

Specification

Product Description: Homo sapiens early growth response 2 (Krox-20 homolog, Drosophila) (EGR2), mRNA.

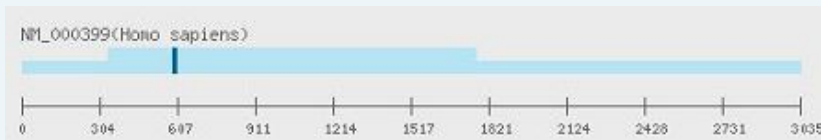
Reactivity: Human

Supplied Product: DEPC water

Target Refseq: NM_000399

Storage Instruction: Store at -20°C, do not exceed 4 - 5 freeze-thaw cycles to ensure product integrity.

Note: Position of the Chimera RNAi.



Application Image

RNAi Knockdown

Publication Reference

- [dsCheck: highly sensitive off-target search software for double-stranded RNA-mediated RNA interference.](#)
Naito Y, Yamada T, Matsumiya T, Ui-Tei K, Saigo K, Morishita S. *Nucleic Acids Res.* 2005 Jul 1;33(Web Server issue):W589-91.
- [Functional dissection of siRNA sequence by systematic DNA substitution: modified siRNA with a DNA seed arm is a powerful tool for mammalian gene silencing with significantly reduced off-target effect.](#)
Ui-Tei K, Naito Y, Zenno S, Nishi K, Yamato K, Takahashi F, Juni A, Saigo K. *Nucleic Acids Res.* 2008 Apr;36(7):2136-51. Epub 2008 Feb 11.
- [Guidelines for the selection of highly effective siRNA sequences for mammalian and chick RNA interference.](#)
Ui-Tei K, Naito Y, Takahashi F, Haraguchi T, Ohki-Hamazaki H, Juni A, Ueda R, Saigo K. *Nucleic Acids Res.* 2004 Feb 9;32(3):936-48. Print 2004.
- [siDirect: highly effective, target-specific siRNA design software for mammalian RNA interference.](#)
Naito Y, Yamada T, Ui-Tei K, Morishita S, Saigo K. *Nucleic Acids Res.* 2004 Jul 1;32(Web Server issue):W124-9.

Applications

RNAi Knockdown

Gene Information

Entrez GeneID: 1959

Gene Name: EGR2

Gene Alias: AT591,CMT1D,CMT4E,DKFZp686J1957,FLJ14547,KROX20

Gene early growth response 2 (Krox-20 homolog, Drosophila)

Description:

Omim ID: [129010](#), [145900](#), [605253](#), [607678](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: The protein encoded by this gene is a transcription factor with three tandem C2H2-type zinc fingers. Defects in this gene are associated with Charcot-Marie-Tooth disease type 1D (CMT1D), Charcot-Marie-Tooth disease type 4E (CMT4E), and with Dejerine-Sottas syndrome (DSS). Multiple transcript variants encoding two different isoforms have been found for this gene. [provided by RefSeq]

Other Designations: KROX-20, Drosophila, homolog (early growth response-2), Krox-20 homolog, OTTHUMP00000062133, early growth response 2 protein

Related Disease

[Alzheimer Disease](#) [Alzheimer disease](#) [Cardiovascular Diseases](#)
[Charcot-Marie-Tooth Disease](#) [Deafness](#) [Deafness](#) [Diabetes Complications](#)
[Genetic Predisposition to Disease](#)
[Hereditary Central Nervous System Demyelinating Diseases](#)
[Lupus Erythematosus](#), [Systemic Metabolic Syndrome X](#) [Neoplasms](#) [Osteoporosis](#)
[Ovarian Neoplasms](#) [Schizophrenia](#) [Scoliosis](#)

[服務條款](#) | [隱私權政策](#) | [著作及商標](#) | [網站地圖](#)

©2016 亞諾法生技股份有限公司 Abnova Corporation. 版權所有.