

Product datasheet

Recombinant Human NR2F2 protein ab159680

1 Image

Description

Product name	Recombinant Human NR2F2 protein
Expression system	Wheat germ
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	MAMVVSTWRDPQDEVPGSQGSQASQAPPVPGPPPAP HTPQTPGQGGPAS TPAQTAAGGQGGPGGPGSDKQQQQQHIECVVCGDKSS GKHYGQFTCEGCK SFFKRSVRRNLSYTCRANRNCPIDQHHRNQCQYCRLKCC LKVGMRREAVQ RGRMPPTQPTHGQFALTNGDPLNCHSYLSGYISLLLRAEP YPTSRFGSQC MQPNNIMGIENICELAARMLFSAVEWARNIPFFDLQITDQ VALLRLTWS ELFVLNAAQC SMPLHVAPLLAAAGLHASPMSADRVVAFM DHIRIFQEQVE KLKALHVDSAEYSCLKAVLFTSDACGLSDVAHVESLQEK SQCALEEYVR SQYPNQPTRFGKLLLRLPSLRTVSSSVIEQLFFVRLVGKTP IETLIRDML LSGSSFNWPYMAIQ
Amino acids	1 to 414
Tags	GST tag N-Terminus

Specifications

Our **Abpromise guarantee** covers the use of **ab159680** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications	Western blot ELISA
Form	Liquid

Additional notes

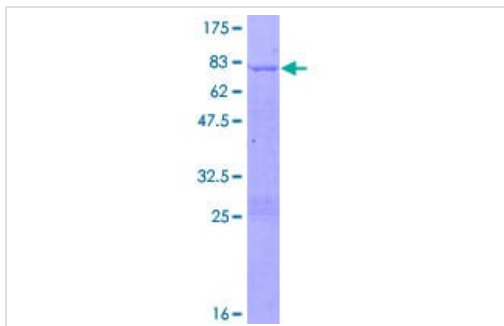
Preparation and Storage

Stability and Storage	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. pH: 8.00 Constituents: 0.31% Glutathione, 0.79% Tris HCl
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General Info

Function	Ligand-activated transcription factor. Activated by high concentrations of 9-cis-retinoic acid and all-trans-retinoic acid, but not by dexamethasone, cortisol or progesterone (in vitro). Regulation of the apolipoprotein A-I gene transcription. Binds to DNA site A.
Tissue specificity	Ubiquitous.
Involvement in disease	Congenital heart defects, multiple types, 4
Sequence similarities	Belongs to the nuclear hormone receptor family. NR2 subfamily. Contains 1 nuclear receptor DNA-binding domain.
Cellular localization	Nucleus.

Images



ab159680 on a 12.5% SDS-PAGE stained with Coomassie Blue.

SDS-PAGE - Recombinant Human NR2F2 protein
(ab159680)

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
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