

Product datasheet

Recombinant Human NXPH1 protein (denatured) ab177592

[1 Image](#)

Description

Product name	Recombinant Human NXPH1 protein (denatured)
Purity	> 90 % SDS-PAGE.
Expression system	Escherichia coli
Accession	<u>P58417</u>
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	MGSSHHHHHH SSGLVPRGSH MGSANLTNGG KSELLKSGSS KSTLKHMTTE SSKDLSISRL LSQTFRGKEN DTDLDLRYDT PEPYSEQDLW DWLRNSTDLQ EPRPRAKRRP NKTGKFKKM FGWGDHFSNI KTVKLNLLIT GKVDHGNGT FSVYFRHNST GQGNVSVSLV PPTKVEFDL AQQTVIDAKD SKSFNCRIEY EKVDKATKNT LCNYDPSKTC YQEQTQSHVS WLCSKPFKVI CYSFYSTD YKLVQKVCPCD YNYHSDTPYF PSG
Predicted molecular weight	31 kDa including tags
Amino acids	22 to 271
Tags	His tag N-Terminus
Additional sequence information	(NP_689958)

Specifications

Our **Abpromise guarantee** covers the use of **ab177592** in the following tested applications.

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

Applications SDS-PAGE

Form Liquid

Preparation and Storage

Preparation and Storage

Stability and Storage

Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

pH: 8.00

Constituents: 0.32% Tris HCl, 2.4% Urea, 10% Glycerol (glycerin, glycerine)

General Info

Function

May be signaling molecules that resemble neuropeptides and that act by binding to alpha-neurexins and possibly other receptors.

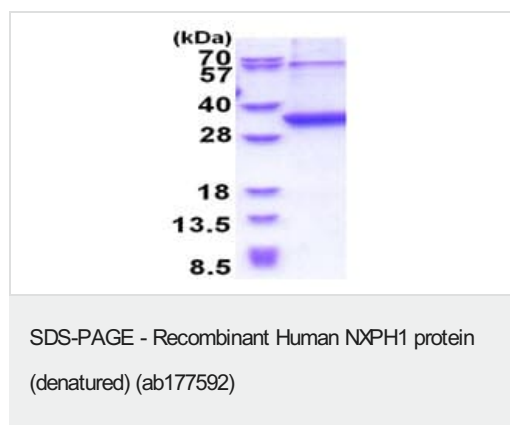
Sequence similarities

Belongs to the neurexophilin family.

Cellular localization

Secreted.

Images



15% SDS-PAGE analysis of ab177592 (3µg)

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

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- Response to your inquiry within 24 hours
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