

Product datasheet

Recombinant Human NXPH1 protein (His tag) ab222981

[1 Image](#)

Description

| | |
|--|---|
| Product name | Recombinant Human NXPH1 protein (His tag) |
| Purity | > 90 % SDS-PAGE. Affinity purified |
| Endotoxin level | < 1.000 Eu/µg |
| Expression system | Baculovirus infected insect cells |
| Accession | <u>P58417</u> |
| Protein length | Full length protein |
| Animal free | No |
| Nature | Recombinant |
| Species | Human |
| Sequence | ADPANLTNGGKSELLKSGSSKSTLKHWTSSKDLSISRLLSQTFRGKEN DTDLDLRYDTPEPYSEQDLWDWLRNSTDLQEPRPRAKR RPMKTGKFKKM FGWGFHNSNIKTVKLNLLITGKIVDHGNGTFSVYFRHNSTG QGNVSVSLV PPTKMEFDLAQQTVIDAKDSKSFNCRIEYKVDKATKNTL CNYDPSKTC YQEQTQSHVSWLCSKPFKVICMSFYSTDYKLVQKVCOPY NYHSDTPYF PSGHHHHHH |
| Predicted molecular weight | 30 kDa including tags |
| Amino acids | 22 to 271 |
| Tags | His tag C-Terminus |
| Additional sequence information | This product is the mature full length protein from aa 22 to 271. The signal peptide is not included (NP_689958). |

Specifications

Our **Abpromise guarantee** covers the use of **ab222981** 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

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: 7.40

Constituents: 10% Glycerol (glycerin, glycerine), PBS

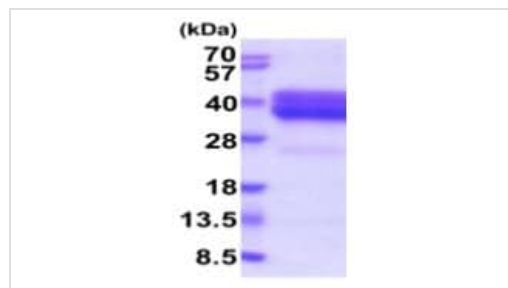
General Info

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 3 µg ab222981.

SDS-PAGE - Recombinant Human NXPH1 protein
(His tag) (ab222981)

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

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.com/abpromise> or contact our technical team.

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