

Product datasheet

Recombinant Human Entactin/NID protein ab158997

[1 Image](#)

Description

Product name	Recombinant Human Entactin/NID protein
Expression system	Wheat germ
Protein length	Protein fragment
Animal free	No
Nature	Recombinant
Species	Human
Sequence	EGLQYPFAVTSYGKNLYFTDWMNSVVALDLAISKETDAF QPHKQTRLYG ITTALSQCPCQGHNYCSVNNGGCTHLCLATPGSRTCRCPD NTLGVDCIERK
Amino acids	1148 to 1247
Tags	GST tag N-Terminus

Specifications

Our **Abpromise guarantee** covers the use of **ab158997** in the following tested applications.

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

Applications	ELISA Western blot
Form	Liquid
Additional notes	This product was previously labelled as Entactin.

Preparation and Storage

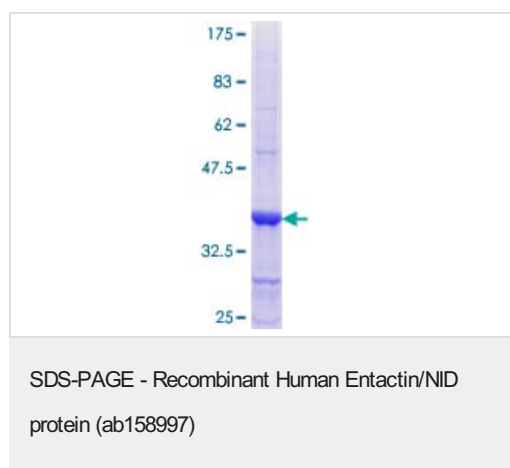
Stability and Storage	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. pH: 8.00 Constituents: 0.31% Glutathione, 0.79% Tris HCl
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General Info

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Function	Sulfated glycoprotein widely distributed in basement membranes and tightly associated with laminin. Also binds to collagen IV and perlecan. It probably has a role in cell-extracellular matrix interactions.
Sequence similarities	Contains 6 EGF-like domains. Contains 4 LDL-receptor class B repeats. Contains 1 NIDO domain. Contains 1 nidogen G2 beta-barrel domain. Contains 1 thyroglobulin type-1 domain.
Post-translational modifications	N- and O-glycosylated.
Cellular localization	Secreted > extracellular space > extracellular matrix > basement membrane.

Images



ab158997 on a 12.5% SDS-PAGE stained with Coomassie Blue.

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
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- We investigate all quality concerns to ensure our products perform to the highest standards

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