

Product datasheet

Recombinant Human EDIL3/DEL1 protein (His tag)
ab204774

2 Images

Description	
Product name	Recombinant Human EDIL3/DEL1 protein (His tag)
Purity	> 80 % Purified via His tag. Immobilized-metal affinity chromatography (IMAC)
Expression system	Escherichia coli
Accession	<u>O43854-2</u>
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	GVPQFGKGDI CDPNPCENGG ICLPGLADGS FSCECPDGFT DPNCSSVVEV GPCTPNPCHN GGTCEISEAY RGDTFIGYVC KCPRGFNGIH CQHNINECEV EPCKNGGICT DLVANYSECEC PGEFMGRNCQ YKCSGPLGIE GGIISNQQIT ASSTHRALFG LQKWYPYYAR LNKKGLINAW TAAENDRWPW IQINLQRKMR VTGVITQGA K RIGSPEYKS YKIAYSNDGK TWAMYKVKG T NEDMVFRGNI DNNTPYANSF TPPIKAQYVR LYPQVCRRHC TLRMELLGCE LSGCSEPLGM KSGHIQDYQI TASSIFRTL NMDMFTWEPRK ARLDKQGKVN AWTSGHNDQS QWLQVDLLVP TKVTGITQG AKDFGHVQFV GSYKLAYSND GEHWTVYQDE KQRKDKVFQG NFDNDTHRKN VIDPPIYARH IRILPWSWYG RITLRSELLG CTEEE
Predicted molecular weight	52 kDa including tags
Amino acids	16 to 470
Tags	His tag C-Terminus
Additional sequence information	This product is for the mature full length protein. The signal peptide is not included. NP_001265571.1.

Specifications

Our **Abpromise guarantee** covers the use of **ab204774** 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
	SDS-PAGE
	Mass Spectrometry
Mass spectrometry	MALDI-TOF
Form	Liquid
Additional notes	Previously labelled as EDIL3.
	Abcam has not and does not intend to apply for the REACH Authorisation of customers' uses of products that contain European Authorisation list (Annex XIV) substances.
	It is the responsibility of our customers to check the necessity of application of REACH Authorisation, and any other relevant authorisations, for their intended uses.

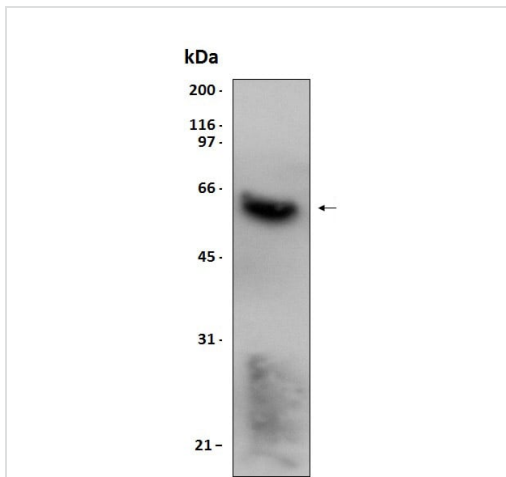
Preparation and Storage

Stability and Storage	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -80°C. Avoid freeze / thaw cycle.
	pH: 8.00
	Constituents: 0.79% Tris HCl, 0.29% Sodium chloride, 5% Glycerol, 0.1% Triton-X-100

General Info

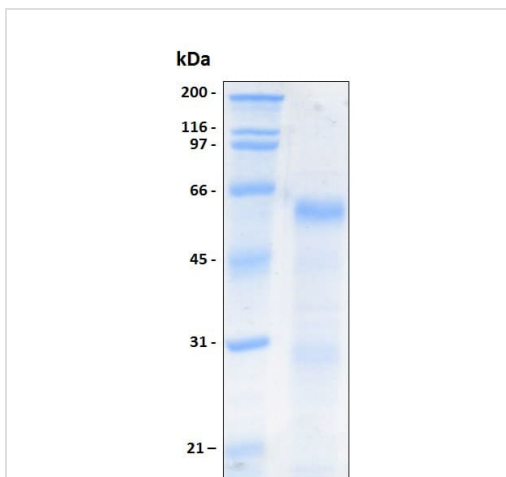
Function	Promotes adhesion of endothelial cells through interaction with the alpha-v/beta-3 integrin receptor. Inhibits formation of vascular-like structures. May be involved in regulation of vascular morphogenesis of remodeling in embryonic development.
Sequence similarities	Contains 3 EGF-like domains. Contains 2 F5/8 type C domains.
Cellular localization	Secreted.

Images



Western blot analysis of ab204774.

Western blot - Recombinant Human EDIL3/DEL1 protein (ab204774)



10% SDS-PAGE analysis of ab204774 stained with Coomassie Blue.

SDS-PAGE - Recombinant Human EDIL3/DEL1 protein (ab204774)

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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