

Product datasheet

Recombinant Human EDA2R/XEDAR protein (His tag)
ab219489

1 Image

Description

Product name	Recombinant Human EDA2R/XEDAR protein (His tag)	
Purity	> 90 % SDS-PAGE. Purified by using conventional chromatography techniques.	
Endotoxin level	< 1.000 Eu/µg	
Expression system	Baculovirus infected insect cells	
Accession	Q9HAV5	
Protein length	Protein fragment	
Animal free	No	
Nature	Recombinant	
Species	Human	
Sequence	ADPMDCQENE YWDQWGRCVT CQRCGPGQEL SKDCGYGEGG DAYCTACPPR RYKSSWGHR CQSCITCAVI NRVQKVNCTA TSNVCGDCL PRFYRTRIG GLQDQECIPC TKQTPTSEVQ CAFQLSLVEA DAPTVPPQEA TLEPKSCDKT HTCPCPAPE LLGGPSVFLF PPKPKDTLMI SRTPEVTCVV VDVSHEDPEV KFNWYVDGVE VHNAKTKPRE EQYNSTYRVV SVLTVLHQDW LNGKEYKCKV SNKALPAPIE KTISKAKGQP REPQVYTLPP SRDELTKNQV SLTCLVKGFY PSDIAVEWES NGQPENNYKT TPPVLDSGGS FFLYSKLTVD KSRWQQGNVF SCSVMHEALH NHYTQKSLSL SPGKHHHHHH	
Predicted molecular weight	43 kDa including tags	
Amino acids	1 to 139	
Tags	His tag C-Terminus	
Additional sequence information	Extracellular domain with hlgG-His-tag at C terminal.	

Specifications

Our [Abpromise guarantee](#) covers the use of **ab219489** 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
Additional notes	This product was previously labelled as EDA2R

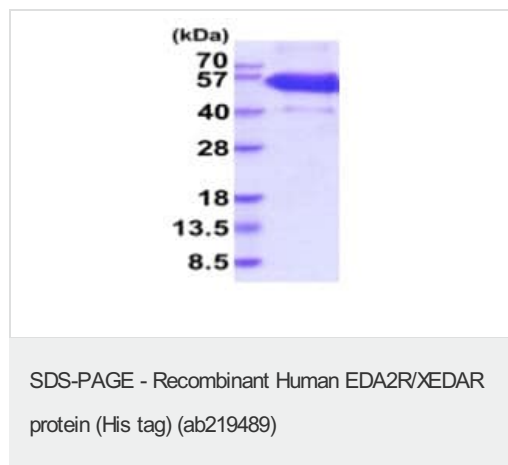
Preparation and Storage

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: PBS, 20% Glycerol (glycerin, glycerine), 0.02% DTT
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General Info

Function	Receptor for EDA isoform A2, but not for EDA isoform A1. Mediates the activation of the NF-kappa-B and JNK pathways. Activation seems to be mediated by binding to TRAF3 and TRAF6.
Sequence similarities	Contains 3 TNFR-Cys repeats.
Cellular localization	Membrane.

Images



15% SDS-PAGE - Recombinant Human EDA2R/XEDAR protein (ab219489) at 3 µg.

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

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