



[Go to Product page](#)

Datasheet for ABIN4371617
EDAR Protein (AA 27-189) (Fc Tag)

Overview

Quantity:	50 µg
Target:	EDAR
Protein Characteristics:	AA 27-189
Origin:	Mouse
Source:	Human Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This EDAR protein is labelled with Fc Tag.

Product Details

Purpose:	Recombinant Mouse Ectodysplasin Receptor/EDAR (C-Fc)
Sequence:	EDSNCGENEY HNQTTGLCQQ CPPCRPGEEP YMSCGYGTKD DDYGCVPCPA EKFSKGGYQI CRRHKDCEGF FRATVLTPGD MENDAECGPC LPGYYMLENR PRNIYGMVCY SCLLAPPNTK ECVGATSGVS AHSSTSGGS TLPFQHAHK ELSGQGHLAT ALIVDDIEGR MDEPKSCKT HTCPPCPAPE LLGGPSVFLF PPKPKDTLMI SRTPEVTCVV VDVSHEDPEV KFNWYVDGVE VHNAKTKPRE EQYNSTYRVV SVLTVLHQDW LNGKEYKCKV SNKALPAPIE KTISKAKGQP REPQVYTLPP SREEMTKNQV SLTCLVKGFY PSDIAVEWES NGQPENNYKT TPPVLDSGGS FFLYSKLTVD KSRWQQGNVF SCSVMHEALH NHYTQKSLSL SPGK
Characteristics:	Recombinant Mouse Tumor necrosis factor receptor superfamily member EDAR is produced with a mammalian expression system in human cells. The target protein is expressed with sequence (Glu27-Ile189) of Mouse EDAR fused with a Fc tag at the C-terminus.
Purity:	> 95 % as determined by reducing SDS-PAGE.

Product Details

Sterility:	0.2 µm filtered
Endotoxin Level:	Less than 0.1 ng/µg (1 IEU/µg) as determined by LAL test

Target Details

Target:	EDAR
Alternative Name:	Tumor Necrosis Factor Receptor Superfamily Member EDAR (EDAR Products)
Molecular Weight:	44.7 kDa
UniProt:	Q9R187
Pathways:	Tube Formation, Ubiquitin Proteasome Pathway

Application Details

Restrictions:	For Research Use only
---------------	-----------------------

Handling

Format:	Lyophilized
Reconstitution:	It is not recommended to reconstitute to a concentration less than 100 µg/mL. Dissolve the lyophilized protein in ddH ₂ O. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.
Buffer:	Lyophilized from a 0.2 µm filtered solution of PBS, pH 7.4.
Handling Advice:	Always centrifuge tubes before opening. Do not mix by vortex or pipetting.
Storage:	4 °C/-20 °C/-80 °C
Storage Comment:	Lyophilized protein should be stored at < -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 4-7°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.