

# Datasheet for ABIN7559939

## EDARADD Protein (AA 1-208) (His tag)



#### Overview

Quantity:	1 mg
Target:	EDARADD
Protein Characteristics:	AA 1-208
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This EDARADD protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB)

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Product Details	
Purpose:	Custom-made recombinat Edaradd Protein expressed in mammalien cells.
Sequence:	MASPDDPLRS DHMAKEPVED TDPSTLSFAM SDKYPIQDTG LPKAKECDTV NSNCPPNSDD
	QPQGEENDFP DSTKDPLSGV SRNQPCKDRK GSCSCPSCSP RAPTISDLLN DQDLLDTIRI
	KLDPCHPTVK NWRNFASKWG MPYDELCFLE QRPQSPTLEF LFRNSQRTVG QLMELCRLYH
	RADVEKILRR WVDEEWPHRG HSDSSMHF Sequence without tag. The proposed Purification-
	Tag is based on experiences with the expression system, a different complexity of the
	protein could make another tag necessary. In case you have a special request, please
	contact us.
Characteristics:	Key Benefits:
	Made to order protein - from design to production - by highly experienced protein experts.
	Protein expressed in mammalien cells and purified in one-step affinity chromatography
	<ul> <li>The optimized expression system ensures reliability for intracellular, secreted and</li> </ul>

transmembrane proteins.

• State-of-the-art algorithm used for plasmid design (Gene synthesis).

This protein is a made-to-order protein and will be made for the first time for your order. Our experts in the lab try to ensure that you receive soluble protein.

If you are not interested in a full length protein, please contact us for individual protein fragments.

The big advantage of ordering our made-to-order proteins in comparison to ordering custom made proteins from other companies is that there is no financial obligation in case the protein cannot be expressed or purified.

Purity:

> 90 % as determined by Bis-Tris Page, Western Blot

Grade:

custom-made

#### **Target Details**

Target:	EDARADD
Alternative Name:	Edaradd (EDARADD Products)
Background:	Ectodysplasin-A receptor-associated adapter protein (EDAR-associated death domain protein) (Protein crinkled),FUNCTION: Adapter protein that interacts with EDAR DEATH domain and
	couples the receptor to EDA signaling pathway during morphogenesis of ectodermal organs.
	Mediates the activation of NF-kappa-B (By similarity). {ECO:0000250,
	ECO:0000269 PubMed:11882293}.
Molecular Weight:	23.8 kDa
UniProt:	Q8VHX2
Pathways:	Ubiquitin Proteasome Pathway
Application Details	
Application Notes:	In addition to the applications listed above we expect the protein to work for functional studies
	as well. As the protein has not been tested for functional studies yet we cannot offer a
	guarantee though.
Restrictions:	For Research Use only

### Handling

Format:	Liquid
Buffer:	The buffer composition is at the discretion of the manufacturer.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-80 °C
Storage Comment:	Store at -80°C.
Expiry Date:	12 months