

Datasheet for ABIN7607719

Ectodysplasin A2 Receptor Protein (EDA2R) (AA 1-136) (His tag)



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Overview

Quantity:	50 µg
Target:	Ectodysplasin A2 Receptor (EDA2R)
Protein Characteristics:	AA 1-136
Origin:	Human
Source:	Mammalian Cells
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This Ectodysplasin A2 Receptor protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA, Immunogen (Imm), Activity Assay (AcA)

Product Details

Purpose:	Recombinant Human EDA2R Protein, C-His (Active)
Purity:	>90 % as determined by SDS-PAGE.
Endotoxin Level:	<0.1 EU/µg of the protein by the LAL method.
Biological Activity Comment:	Measured by its binding ability in a functional ELISA. When recombinant human EDAA2/Ectodysplasin A2 is immobilized at 1 µg/mL (100 µL/well), recombinant human EDA2R (Cat #: AHN41801) binds with an ED50 of 40.0-500 ng/mL.

Target Details

Target:	Ectodysplasin A2 Receptor (EDA2R)
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Target Details

Alternative Name:	EDA-A2 receptor (EDA2R Products)
Background:	EDA-A2 receptor, XEDAR, EDA2R, TNFRSF27, X-linked ectodysplasin-A2 receptor, Tumor necrosis factor receptor superfamily member 27
UniProt:	Q9HAV5

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Buffer:	Lyophilized from a solution in PBS pH 7.4, 5 % Trehalose, 5 % Mannitol.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt.
Expiry Date:	12 months