

Recombinant Human EDA2R Protein, Fc-tagged

Cat. No. EDA2R-433H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant human EDA2R (NP_068555.1) (Met1-Glu136) was expressed with the Fc region of human IgG1 at the C-terminus.
Species	Human
Source	HEK293
ProteinLength	1-136 a.a.
Predicted N Terminal	Met
Form	Lyophilized from sterile PBS, pH 7.4, 5%~8% trehalose and mannitol.
Molecular Mass	The recombinant human EDA2R consists 369 amino acids and predicts a molecular mass of 41.3 kDa.
Endotoxin	< 1.0 EU per µg of the protein as determined by the LAL method.
Purity	>95 % as determined by SDS-PAGE.
Stability	Samples are stable for up to twelve months from date of receipt at -70°C.
Storage	Store it under sterile conditions at -20°C~-70°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Reconstitution It is recommended that sterile water be added to the vial to prepare a stock solution of 0.25 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

Gene Name [EDA2R ectodysplasin A2 receptor \[Homo sapiens \]](#)

Official Symbol [EDA2R](#)

Synonyms EDA2R; ectodysplasin A2 receptor; tumor necrosis factor receptor superfamily member 27; EDA A2R; EDAA2R; TNFRSF27; XEDAR; EDA-A2 receptor; X-linked ectodysplasin-A2 receptor; tumor necrosis factor receptor superfamily member XEDAR; EDA-A2R;

Gene ID [60401](#)

mRNA Refseq [NM_001199687](#)

Protein Refseq [NP_001186616](#)

MIM [300276](#)

UniProt ID [Q9HAV5](#)

Chromosome Location Xq11.1

Pathway Cytokine-cytokine receptor interaction, organism-specific biosystem; Cytokine-cytokine receptor interaction, conserved biosystem;

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA