

Recombinant Human EDA2R protein, hFc-tagged

Cat. No. EDA2R-1707H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human EDA2R protein(Q9HAV5-1)(Met1-Thr138), fused with C-terminal hFc tag, was expressed in HEK293.
Species	Human
Source	C-hFc
ProteinLength	Met1-Thr138
Tag	C-hFc
Form	Lyophilized from 0.22µm filtered solution in PBS (pH 7.4). Normally 8% trehalose is added as protectant before lyophilization.
Bio-activity	
Molecular Mass	The protein has a predicted MW of 42.08 kDa. Due to glycosylation, the protein migrates to 55-65 kDa based on Tris-Bis PAGE result.
Endotoxin	Less than 1EU per µg by the LAL method.
Purity	> 95% as determined by Tris-Bis PAGE; > 95% as determined by HPLC.
Storage	Reconstituted protein stable at -80°C for 12 months, 4°C for 1 week. Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

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Reconstitution

Centrifuge tubes before opening. Reconstituting to a concentration more than 100 µg/ml is recommended. Dissolve the lyophilized protein in distilled water.

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

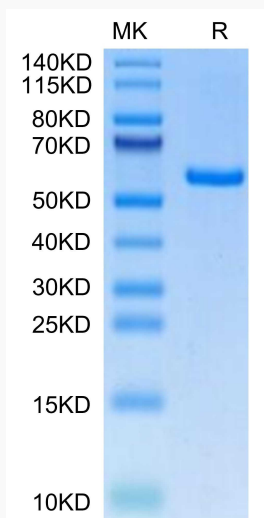
UniProt ID Q9HAV5

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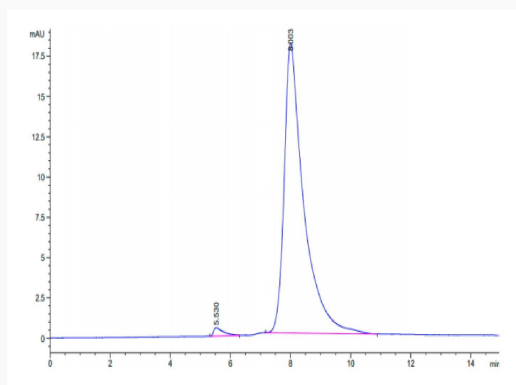
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Tris-Bis PAGE



SEC-HPLC



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