

## Active Recombinant Human TNFRSF13C protein(Arg2-Ala71), hFc&Avi-tagged, Biotinylated

Cat. No. TNFRSF13C-1362H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Biotinylated Recombinant Human TNFRSF13C (NP_443177.1)(Arg2-Ala71) was expressed in HEK293 with a c-terminal AVI tagged Fc region of human IgG1 at the C-terminus (Fc-AVI).
<b>Species</b>	Human
<b>Source</b>	HEK293
<b>ProteinLength</b>	Arg2-Ala71
<b>Conjugation/Label</b>	Biotin
<b>Form</b>	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
<b>Bio-activity</b>	Immobilized Human BAFF/BLyS hFc at 2 µg/mL (100 µL/well) can bind Human BAFFR/TNFRSF13C hFc & AVI, Biotinylated, the EC50 of Human BAFFR/TNFRSF13C hFc & AVI, Biotinylated is 40-200 ng/mL.
<b>Molecular Mass</b>	The recombinant Human TNFRSF13C consists of 324 amino acids and predicts a molecular mass of 35.79 kDa. It migrates as an approximately 51.85 and 44.65 kDa band in SDS-PAGE under reducing conditions.
<b>Endotoxin</b>	< 1.0 EU per µg protein as determined by the LAL method.

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

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

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

<b>Purity</b>	> 95 % as determined by SDS-PAGE.
<b>Storage</b>	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C. Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
<b>Reconstitution</b>	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.
<b>Conjugation</b>	Biotin

## GENE INFORMATION

<b>Gene Name</b>	TNFRSF13C tumor necrosis factor receptor superfamily, member 13C [ Homo sapiens ]
<b>Official Symbol</b>	TNFRSF13C
<b>Synonyms</b>	TNFRSF13C; tumor necrosis factor receptor superfamily, member 13C; tumor necrosis factor receptor superfamily member 13C; BAFFR; CD268; BAFF receptor; BLyS receptor 3; B cell-activating factor receptor; B-cell-activating factor receptor; CVID4; BAFF-R; BROMIX; prolixin; MGC138235;
<b>Gene ID</b>	115650
<b>mRNA Refseq</b>	NM_052945
<b>Protein Refseq</b>	NP_443177
<b>MIM</b>	606269

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

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

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



UniProt ID

Q96RJ3

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

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

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