

TNFSF13B/BAFF/CD257 recombinant protein

Recombinant human TNFSF13B/BAFF/CD257 Protein

CATALOG #
AAA282608

HOST
HEK293 cells

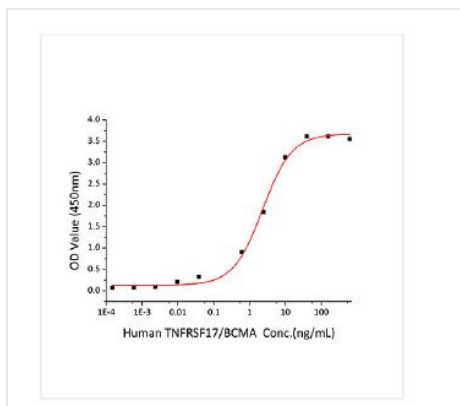
PRODUCT SYNONYMS

TNFSF13B/BAFF/CD257; Recombinant human TNFSF13B/BAFF/CD257 Protein; DTL; BAFF; BLYS; CD257; TALL1; THANK; ZTNF4; TALL-1; TNLG7A; TNFSF20; TNFSF13B; TNFSF13B/BAFF/CD257 recombinant protein

PRODUCT SPECIFICATIONS

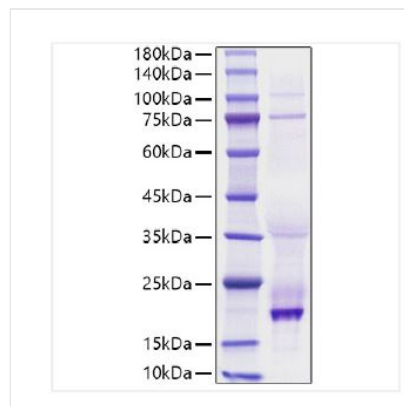
Host	HEK293 cells
Purity/Purification	> 92% by SDS-PAGE.
Form/Format	Liquid Lyophilized from a 0.22 um filtered solution of PBS, pH 7.4.
Species	human
Endotoxin	< 0.1EU/ug
Tag	N-6His
Bioactivity	Measured by its binding ability in a functional ELISA. Immobilized Human TNFSF13B at 5 ug/mL (100 uL/well) can bind Human TNFRSF17 with a linear range of 0.001-2.3 ng/mL.
Preparation and Storage	Store the lyophilized protein at -20 to -80 degree C for 12 months. After reconstitution, the protein solution is stable at -20 degree C for 3 months, at 2-8 degree C for up to 1 week. Avoid repeated freeze/thaw cycles. Ship: Ice Pack

IMAGES



Application Data

Immobilized Human TNFSF13B (#AAA282608) at 5 ug/mL (100 uL/well) can bind Human TNFRSF17 with a linear range of 0.001-2.3 ng/mL.



SDS-PAGE

Active Recombinant human TNFSF13B/BAFF/CD257 Protein was determined by SDS-PAGE with Coomassie Blue, showing a band at 19 kDa.

ADDITIONAL INFORMATION

Related Product Information for TNFSF13B/BAFF/CD257 recombinant protein

Recombinant human TNFSF13B/BAFF/CD257 Protein is produced by HEK293 cells expression system. The target protein is expressed with sequence (Ala134-Leu285) of human Platelet glycoprotein 4/CD36-1 (Accession #NP_006564.1) fused with and a 6×His tag at the N-terminus.

NCBI AND UNIPROT INFORMATION

NCBI GI #	224548983
NCBI GeneID	10673
NCBI Accession #	NP_001139117.1
NCBI GenBank Nucleotide #	NM_001145645.2
UniProt Accession #	Q9Y275; Q6FHD6; Q7Z5J2; E0ADT7
Molecular Weight	17,578 Da
NCBI Official Full Name	tumor necrosis factor ligand superfamily member 13B isoform 2
NCBI Official Synonym Full Names	tumor necrosis factor (ligand) superfamily, member 13b
NCBI Official Symbol	TNFSF13B
NCBI Official Synonym Symbols	DTL; BAFF; BLYS; CD257; TALL1; THANK; ZTNF4; TALL-1; TNFSF20
NCBI Protein Information	tumor necrosis factor ligand superfamily member 13B; ApoL related ligand TALL-1; B-cell-activating factor; B-lymphocyte stimulator; Delta4 BAFF; TNF and ApoL-related leukocyte expressed ligand 1; TNF homolog that activates apoptosis; delta BAFF; dendritic
UniProt Protein Name	Tumor necrosis factor ligand superfamily member 13B
UniProt Gene Name	TNFSF13B
UniProt Synonym Gene Names	BAFF; BLYS; TALL1; TNFSF20; ZTNF4; BlyS; TALL-1
UniProt Entry Name	TN13B_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.