

TNF Receptor II/TNF RII/TNFRSF1B/CD120b) Biotinylated Recombinant Protein | TNF recombinant protein

Recombinant Mouse TNF Receptor II/TNF RII/TNFRSF1B/CD120b (C-6His-Avi) Biotinylated

CATALOG # AAA177970	HOST Human Cells
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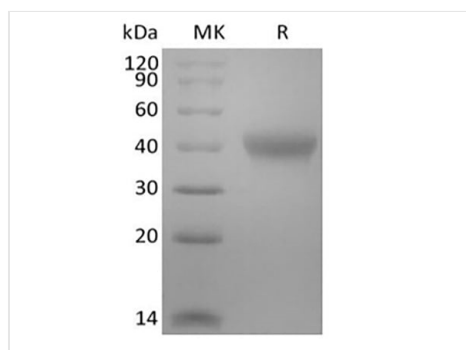
PRODUCT SYNONYMS

TNF Receptor II/TNF RII/TNFRSF1B/CD120b) Biotinylated; Recombinant Mouse TNF Receptor II/TNF RII/TNFRSF1B/CD120b (C-6His-Avi) Biotinylated; Tumor necrosis factor receptor superfamily member 1b; Tnfrsf1b; TNF recombinant protein

PRODUCT SPECIFICATIONS

Host	Human Cells
Purity/Purification	>95% as determined by reducing SDS-PAGE
Form/Format	Lyophilized from a 0.2um filtered solution of PBS, pH7.4.
Sequence	Val23-Gly2 58
Species	Mouse
Tag	C-6His-Avi
Endotoxin	<1.0EU per ug as determined by the LAL method.
Reconstitution	We recommend that the vial be centrifuged to opening to bring the contents to the bottom. Do not mix by vortex. It is recommended that sterile water be added to the vial to prepare a stock solution of 0.25 mg/mL. Concentration is measured by UV-Vis.
Preparation and Storage	Lyophilized protein should be stored at < -20°C, Reconstituted protein solution can be stored at 4-7°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months. Shipping: This product is provided as lyophilized powder which is shipped with ice packs.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for TNF recombinant protein	Tumor Necrosis Factor Receptor Superfamily Member 1B (TNFRSF1B) is a member of the Tumor Necrosis Factor Receptor Superfamily. TNFRSF1B contains four TNFR-Cys repeats. TNFRSF1B can be cleaved into the following 2 chains: Tumor necrosis factor receptor superfamily member 1b and membrane form and Tumor necrosis factor-binding protein 2. TNFRSF1B is a receptor with high affinity for TNFSF2/TNF-alpha and approximately 5-fold lower affinity for homotrimeric TNFSF1/lymphotoxin-alpha. TNFRSF1B mediates most of the metabolic effects of TNF-alpha. TNF-alpha-induced apoptosis suggests that it regulates TNF-alpha function by antagonizing its biological activity.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	70778792
NCBI GeneID	21938
NCBI Accession #	NP_035740.2
NCBI GenBank Nucleotide #	NM_011610.3
UniProt Accession #	Q545P4; O88734; P97893; P25119
Molecular Weight	Mol_Mass: 28.2 kDa AP_Mol_Mass: 35-50 kDa
NCBI Official Full Name	tumor necrosis factor receptor superfamily member 1B
NCBI Official Synonym Full Names	tumor necrosis factor receptor superfamily, member 1b
NCBI Official Symbol	Tnfrsf1b
NCBI Official Synonym Symbols	p75; TNFBR; Tnfr2; CD120b; TNF-R2; TNFR80; TNFRII; Tnfr-1; TNF-R75; TNF-R-II; TNF-alphaR2; TNFalpha-R2
NCBI Protein Information	tumor necrosis factor receptor superfamily member 1B; TNF receptor beta chain; TNF-RII; TNFR-II; p75 TNFR; p80 TNF-alpha receptor; tumor necrosis factor receptor 2; tumor necrosis factor receptor type II
UniProt Protein Name	Tumor necrosis factor receptor superfamily, member 1b
UniProt Gene Name	Tnfrsf1b

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.