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## Product Datasheet

### Recombinant Mouse TNFSF15/TL1A Protein, E. coli ABB-RP01936

Article Name	Recombinant Mouse TNFSF15/TL1A Protein, E. coli
Biozol Catalog Number	ABB-RP01936
Supplier Catalog Number	RP01936
Alternative Catalog Number	ABB-RP01936-10UG, ABB-RP01936-500UG, ABB-RP01936-1000UG
Manufacturer	ABclonal
Host	E. coli
Category	Proteine/Peptide
Species Reactivity	Mouse
Immunogen	Ile76-Leu252
Product Description	TL1A is a type II transmembrane protein belonging to the TNF superfamily and has been designated TNF superfamily member 15 (TNFSF15). Mouse TL1A is a 252 amino acid residues (aa) protein consisting of a 35 aa N-terminal cytoplasmic domain, a 24 aa tr...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	19.90 kDa
NCBI	326623
UniProt	Q5UBV8
Purity	95 % as determined by SDS-PAGE.

Form	Lyophilized from 0.22 µm filtered solution in 20mM PB,300mM NaCl (pH 7.0). Normally 8% trehalose is added as protectant before lyophilization.
Sequence	ITEERSEPSPQQVYSPPRGKPRAHTIKKQTPAPHLNQLSALHWEHDLGMAFTKNGMKYINKSLVIPESG DYFIYSQITFRGTTSGDISRGRRPNKPDSITVVITKVADSYPEPARLLTGSKSVCEISNNWFQSLYLGAMFSLEEGDRLMVNVSDISLV DYT KEDKTFFGAFL
Target	TNFSF15
Application Dilute	Lyophilized from 0.22 µm filtered solution in 20mM PB,300mM NaCl (pH 7.0). Normally 8% trehalose is added as protectant before lyophilization.
Application Notes	Cross-Reactivity: Centrifuge the vial before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage,it is recommended to add a carrier protein or stablizer (e.g. 0.1% BSA,5% HSA,10% FBS or 5% Trehalose),and aliquot the reconstituted protein solution to minimize free-thaw cycles., ResearchArea: Cytokines & Cytokine receptors,Cell Culture related