

Recombinant Human 4-1BBL/TNFSF9 Protein (His/AVI Tag)



Catalog Number: PDEH100052

Note: Centrifuge before opening to ensure complete recovery of vial contents.

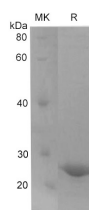
Description

Synonyms	Tumor necrosis factor ligand superfamily member 9; 4 1BB L; 4 1BB ligand; CD137L; CD157L; ILA ligand (TNF related); Ly63l; TNFL9; TNLG5A;
Species	Human
Expression Host	E.coli
Sequence	Arg71-Glu254
Accession	P41273
Calculated Molecular Weight	24.3 kDa
Observed molecular weight	22-28 kDa
Tag	N-His & C-Avi

Properties

Purity	> 90 % as determined by reducing SDS-PAGE.
Endotoxin	Please contact us for more information.
Storage	Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80°C. Reconstituted protein solution can be stored at 4-8°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.
Formulation	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose, mannitol and 0.01 % Tween80 are added as protectants before lyophilization. Please refer to the specific buffer information in the printed manual.
Reconstitution	Please refer to the printed manual for detailed information.

Data



> 90 % as determined by reducing SDS-PAGE.

Background

Cytokine that binds to TNFRSF9. Induces the proliferation of activated peripheral blood T-cells. May have a role in activation-induced cell death (AICD). May play a role in cognate interactions between T-cells and B-cells/macrophages.

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