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37-1030: Mouse TNFSF13 Recombinant Protein (Fc Tag)(Discontinued)

Reactivity : Mouse
Alternative Name : 2310026N09Rik Protein, Mouse; April Protein, Mouse; Tall2 Protein, Mouse; Trdl1 Protein, Mouse

Description

Source : HEK293 Cells
TNFSF13 is a member of the tumor necrosis factor (TNF) ligand family. It is a ligand for TNFRSF17/BCMA. TNFSF13 is lowly expressed in normal tissues, but is elevated in several types of tumors and transformed cell lines. It is mportant for B cell development. TNFSF13 may also play a role in T-independent type II antigen responses and T cell survival, and induce proliferation/survival of non lymphoid cells. It exists as a functional homotrimer. It can bind to two cell surface receptors, BCMA and TACI, which it shares with BAFF to exert downstream T- and B-cell regulatory effects. TNFSF13 also has been demonstrated to bind to proteoglycans on the cell surface.

Product Info

Amount :	Mouse TNFSF13 Recombinant Protein (Fc Tag)(Discontinued) / 50 µg
Purification :	> 95 % as determined by SDS-PAGE
Content :	Formulation Lyophilized from sterile PBS, pH 7.4 Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
Storage condition :	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.
Amino Acid :	Ala96-Leu240

Application Note

Endotoxin :< 1.0 EU per µg of the protein as determined by the LAL method.
Other pack size also available.

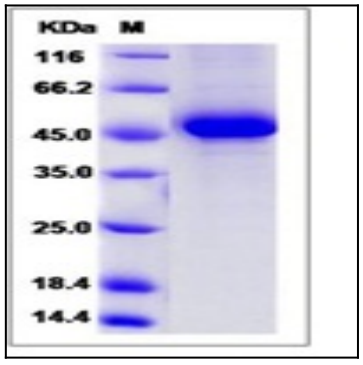


Fig 1: Mouse TNFSF13 Recombinant Protein (Fc Tag)

For Research Use Only. Not for use in diagnostic/therapeutics procedures.