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32-1805: TNFRSF14 His Recombinant Protein

Alternative Name :	Tumor Necrosis Factor Receptor Superfamily Member 14,HVEM,TR2,Herpes Virus Entry Mediator A,Tumor Necrosis Factor Receptor-Like 2,Herpesvirus Entry Mediator,HVEA,ATAR,CD270,LIGHTR,CD40-Like Protein,Tumor Necrosis Factor Receptor-Like Gene2

Description

Source : E.coli. TNFRSF14 Human Recombinant produced in E. Coli is a single, glycosylated polypeptide chain containing 187 amino acids (39-202) and having a molecular mass of 19.7kDa.TNFRSF14 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques. TNFRSF14, a member of the TNF receptor superfamily, is a type I transmembrane protein. TNFRSF14 is expressed in peripheral blood T cells, B cells, monocytes and in various tissues enriched in lymphoid cells. TNFRSF14 operates as a co-stimulatory factor for the activation of lymphoid cells and as a deterrent to infection by herpesvirus. Additionally, TNFRSF14 encourages the proliferation of T cells, and triggers apoptosis of various tumor cells.

Product Info

Amount :	25 µg
Purification :	Greater than 85% as determined by SDS-PAGE.
Content :	The TNFRSF14 solution (0.5mg/ml) containing 20mM Tris-HCl (pH 8.0), 0.1M NaCl and 10% glycerol.
Storage condition :	Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).Avoid multiple freeze-thaw cycles.
Amino Acid :	MGSSHHHHHH SSGLVPRGSH MGSLPSCKED EYPVGSECCP KCSPGYRVKE ACGELTGTVC EPCPPGTYIA HLNGLSKCLQ CQMCDPAMGL RASRNCSRTE NAVCGCSPGH FCIVQDGDHC AACRAYATSS PGQRVQKGGT ESQDTLCQNC PPGTFSPNGT LEECQHQTKC SWLVTKAGAG TSSSHWV.