9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989

TNFRSF14 Human, Sf9

HVEM-Fc Human Recombinant, Sf9
CYK0585

Product Overview

Name	TNFRSF14 Human, Sf9
Description	
HVEM-Fc Human Recombinant, Sf9	
Accession (Primary)	Q92956
Synonyms	
Tumor necrosis factor receptor superfamily member 14 isoform 1, TNFRSF14, ATAR, CD270, HVEA, HVEM, LIGHTR, TR2, HVEM-Fc, Sf9, Tumor necrosis factor receptor superfamily member 14, Herpes virus entry mediator A, Herpesvirus entry mediator A, HveA.	
Introduction	
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.	
Source	
Sf9, Baculovirus cells.	
Physical Appearance	
Sterile Filtered clear solution.	
Formulation	
TNFRSF14 protein solution (0.25mg/ml) containing Phosphate Buffered Saline (pH 7.4) and 10% glycerol.	
Stability	
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.	
Purity	
Greater than 90.0% as determined by analysis by SDS-PAGE.	
Amino acid sequence	
ADPLPSCKED EYPVGSECCP KCSPGYRVKE ACGELTGTVC EPCPPGTYIA HLNGLSKCLQ CQMCDPAMGL RASRNCSRTE NAVCGCSPGH FCIVQDGDHC AACRAYATSS PGQRVQKGGT ESQDTLCQNC PPGTFSPNGT LEECQHQTKC SWLVTKAGAG TSSSHWV LEP KSCDKTHTCP PCPAPELLGG PSVFLFPPKP KDTLMISRTP	

EVTCVVVDVS HEDPEVKFNW YVDGVEVHNA KTKPREEQYN STYRVVSVLT VLHQDWLNGK EYKCKVSNKA LPAPIEKTIS KAKGQPREPQ VYTLPPSRDE LTKNQVSLTC LVKGFYPSDI AVEWESNGQP ENNYKTTPPV LDSDGSFFLY SKLTVDKSRW QQGNVFSCSV MHEALHNHYT QKSLSLSPGK HHHHHH.

Precautions

TNFRSF14 Human, Sf9 is for research use only and not for use in diagnostic or therapeutic procedures.

Target Information: (Q92956)