

AR51263PU-S**Human TNFRSF14 / HVEM (39-202, His-tag) - Purified**

Alternate names:	HVEA, Herpesvirus entry mediator A, TR2, Tumor necrosis factor receptor superfamily member 14, Tumor necrosis factor receptor-like 2
Quantity:	0.1 mg
Concentration:	0.5 mg/ml (determined by Bradford assay)
Background:	TNFRSF14, as known as herpesvirus entry mediator (HVEM), is a member of the TNF-receptor superfamily. This receptor was identified as a cellular mediator of herpes simplex virus (HSV) entry. Binding of HSV viral envelope glycoprotein D (gD) to this receptor protein has been shown to be part of the viral entry mechanism. The cytoplasmic region of this receptor was found to bind to several TRAF family members, which may mediate the signal transduction pathways that activate the immune response.
Uniprot ID:	Q92956
NCBI:	NP_003811
GeneID:	8764
Species:	Human
Source:	E. coli
Format:	State: Liquid purified protein Purity: >85% by SDS - PAGE Buffer System: 20 mM Tris-HCl buffer (pH8.0) containing 10% glycerol 0.1M NaCl
Description:	Recombinant human TNFRSF14 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography. AA Sequence: MGSSHHHHHH SSGLVPRGSH MGSLPCKED EYPVGSECCP KCSPGYRVKE ACGELTGTVC EPCPPGTYIA HLNGLSKCLQ CQMCDPAMGL RASRNCSRTE NAVCGCSPGH FCIVQDGDHC AACRAYATSS PGQRVQKGGT ESQDTLCQNC PPGTFSPNGT LEECQHQTTC SWLVTKAGAG TSSSHWV Molecular weight: 19.7 kDa (187aa) confirmed by MALDI-TOF
Storage:	Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
General Readings:	Montgomery RI. et al. (1996) Cell. 87:427-436. Kwon BS. et al. (1997) J Biol Chem. 272:14272-14276.

Pictures:

