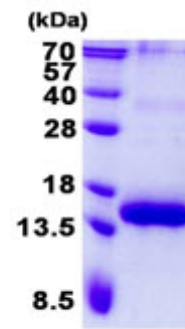


AR50666PU-N**Human CD269 / BCMA (78-184, His-tag) - Purified**

Alternate names:	B-cell maturation protein, BCM, TNFRSF17, Tumor necrosis factor receptor superfamily member 17
Quantity:	0.5 mg
Concentration:	0.5 mg/ml (determined by Bradford assay)
Background:	Tumor necrosis factor receptor superfamily member 17, also known as TNFRSF17, is a member of the TNF-receptor superfamily. The open reading frame of the gene encoding TNFRSF17 predicts a 184 amino acid protein with a single transmembrane domain that has no homology with any known protein sequences. This receptor is preferentially expressed in mature B lymphocytes, and may be important for B cell development and autoimmune response. TNFRSF17 also binds to various TRAF family members, and thus may transduce signals for cell survival and proliferation.
Uniprot ID:	Q02223
NCBI:	NP_001183
GeneID:	608
Species:	Human
Source:	E. coli
Format:	State: Liquid purified protein Purity: >90% by SDS - PAGE Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 10% glycerol, 1mM DTT
Description:	Recombinant human TNFRSF17 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques. AA Sequence: MGSSHHHHHH SGLVPRGSH MGRKINSEP LKDEFKNTGS GLLGMANIDL EKSRTGDEII LPRGLETYVE ECTCEDCIKS KPKVSDHCF PLPAMEEGAT ILVTTKTNDY CKSLPAALSA TEIEKSISAR Molecular weight: 14.1 kDa (130aa), 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:	Chae S C., et al. (2010) Mol Cells. 29(1): 21-8 Barone F., et al. (2009) Mucosal Immunol. 2(6): 495-503.

Pictures:



15% SDS-PAGE (3ug)