Active Recombinant Human TNFRSF17 Protein(R27P), His-tagged, Low Endotoxin

Cat. No. TNFRSF17-1215H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Active Recombinant Human TNFRSF17 Protein(Q02223-1)(Met1-Ala54 (R27P)) is expressed from HEK293 with His tag at the C-terminus.
Species	Human
Source	HEK293
ProteinLength	1-54 aa
Form	Lyophilized from 0.22 μm filtered solution in PBS (pH 7.4).
Bio-activity	Immobilized Human BCMA (R27P), His Tag at 1μg/ml (100μl/well) on the plate. Dose response curve for Human BAFF, hFc Tag with the EC50 of 3.8ng/ml determined by ELISA.
Molecular Mass	The protein has a predicted MW of 7.45 kDa. Due to glycosylation, the protein migrates to 15-20 kDa based on Bis-Tris PAGE result.
Endotoxin	Less than 0.01 EU per μg by the LAL method.
Purity	> 95% as determined by Bis-Tris PAGE > 95% as determined by HPLC
Storage	-20 to -80°C for 12 months as supplied from date of receipt. -80°C for 3 months after reconstitution. Recommend to aliquot the protein into smaller quantities for optimal

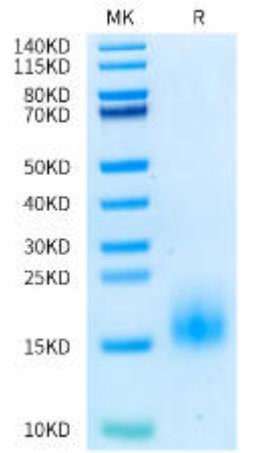
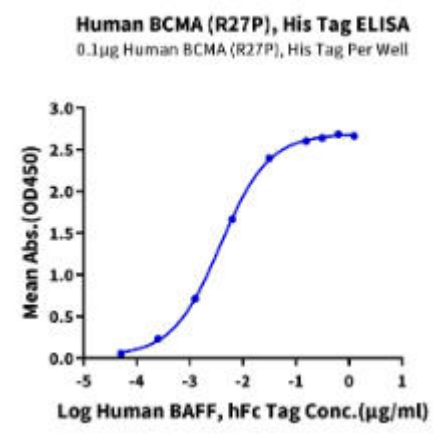
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	storage. Please minimize freeze-thaw cycles.
Reconstitution	Dissolve the lyophilized protein in distilled water.

GENE INFORMATION

Gene Name	TNFRSF17 tumor necrosis factor receptor superfamily, member 17 [Homo sapiens]
Official Symbol	TNFRSF17
Synonyms	TNFRSF17; tumor necrosis factor receptor superfamily, member 17; BCMA; tumor necrosis factor receptor superfamily member 17; BCM; CD269; B-cell maturation factor; B cell maturation antigen; B-cell maturation protein;
Gene ID	608
mRNA Refseq	NM_001192
Protein Refseq	NP_001183
MIM	109545
UniProt ID	Q02223

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Bis-Tris PAGE	
ELISA Data	

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