

Recombinant Human TNFRSF17 Protein (Met 1 - Ala 54), His-tagged, FITC-Labeled

Cat. No. TNFRSF17-323H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human TNFRSF17 Protein, His-tagged, FITC-Labeled is expressed from human HEK293 cells. It contains AA Met 1 - Ala 54 (Accession # Q02223-1). It is the FITC labeled form of Human BCMA, His Tag. Predicted N-terminus: Met 1. This protein carries a polyhistidine tag at the C-terminus. The protein has a calculated MW of 7.8 kDa. The protein migrates as 10 kDa and 14-16 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation. Conjugate (FITC): Excitation source: 488 nm spectral line, argon-ion laser; Excitation Wavelength: 488 nm; Emission Wavelength: 535 nm.
Species	Human
Source	HEK293
ProteinLength	Met 1 - Ala 54
Form	Lyophilized from 0.22 µm filtered solution in PBS, pH7.4. Normally trehalose is added as protectant before lyophilization.
Molecular Mass	7.8 kDa
Endotoxin	Less than 1.0 EU per µg by the LAL method.
Purity	>90% as determined by SDS-PAGE.

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Notes	Please avoid repeated freeze-thaw cycles.
Stability	No activity loss is observed after storage at: 4-8 centigrade for 12 months in lyophilized state; -70 centigrade for 3 months under sterile conditions after reconstitution.
Storage	For long term storage, the product should be stored at lyophilized state at -20 centigrade or lower.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 mg/ml. Centrifuge the vial at 4 centigrade before opening to recover the entire contents.
Conjugation	FITC

GENE INFORMATION

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

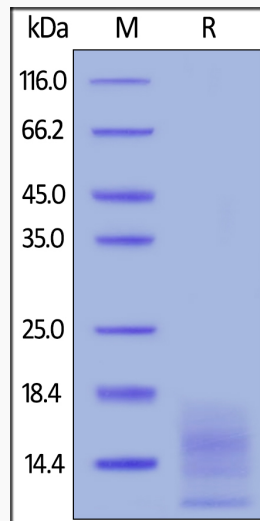
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UniProt ID

Q02223

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