

# Recombinant Human TNFRSF17 Protein, Fc\Avi-tagged

**Cat. No.** TNFRSF17-191H    **Lot. No.** (See product label)

## SPECIFICATION

<b>Product Overview</b>	Biotinylated Recombinant Human B-cell Maturation Protein is produced by our Mammalian expression system and the target gene encoding Met1-Ala54 is expressed with a Fc, Avi tag at the C-terminus.
<b>Species</b>	Human
<b>Source</b>	Human Cells
<b>Description</b>	B cell maturation protein (BCMA) is a type III membrane protein which belongs to the TNF receptor superfamily (TNFRSF17). BCMA contains one extracellular cysteine rich domain, as well as TACI. Human BCMA is a 184 amino acid (aa) protein consisting of a 54 aa extracellular domain, a 23 aa transmembrane domain, and a 107 aa intracellular domain. Mouse and human BCMA share 62% amino acid identity. BCMA is mainly expressed in immune organs and mature B cell lines. BCMA appears to be localized to the Golgi compartment. BCMA may play an important role in B cell development, function and regulation.
<b>Form</b>	Lyophilized from a 0.2 µm filtered solution of PBS, pH 7.4.
<b>AA Sequence</b>	Met1-Ala54
<b>Endotoxin</b>	Less than 0.1 ng/ug (1 EU/ug).
<b>Shipping</b>	Ambient

 Tel: 1-631-559-9269    1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)     Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

**GENE INFORMATION****Gene Name** TNFRSF17 TNF receptor superfamily member 17 [ Homo sapiens (human) ]**Official Symbol** TNFRSF17**Synonyms** Tumor necrosis factor receptor superfamily member 17; B-cell maturation protein; BCM; BCMA; CD269; TNFRSF13A**Gene ID** 608**mRNA Refseq** NM\_001192.3**Protein Refseq** NP\_001183.2**MIM** 109545**UniProt ID** Q02223 Tel: 1-631-559-9269 1-516-512-3133 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127 45-1 Ramsey Road, Shirley, NY 11967, USA