

Proteoliposomes

Full-Length

TNFRSF17 (Human) Recombinant Protein

Catalog # H00000608-G01

Size 2 ug

Specification

Product Description	Human TNFRSF17 full-length ORF (AAH58291.1) recombinant protein without tag. This product is belong to Proteoliposome (PL).
Sequence	MLQMAGQCSQNEYFDSLLHACIPCQLRCSSNTPPLTCQRYCNASVTNSVKGTNAILWTCLGLSLII SLAVFVLMFLLRKISSEPLEDEFKNTGSGLLGMANIDLEKSRTGDEIILPRGLEYTVEECTCEDCIKS KPKVDSDDHCFPLPAMEEGATILVTTKTNDYCKSLPAALSATEIEKSISAR
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	20.1
Interspecies Antigen Sequence	Mouse (62); Rat (61)
Form	Liquid
Preparation Method	in vitro wheat germ expression system with proprietary liposome technology
Purification	None
Recommend Usage	Heating may cause protein aggregation. Please do not heat this product before electrophoresis.
Storage Buffer	25 mM Tris-HCl of pH8.0 containing 2% glycerol.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Antibody Production

Gene Info — TNFRSF17

Entrez GeneID [608](#)

GeneBank Accession# [BC058291.1](#)

Protein Accession# [AAH58291.1](#)

Gene Name TNFRSF17

Gene Alias BCM, BCMA, CD269

Gene Description tumor necrosis factor receptor superfamily, member 17

Omim ID [109545](#)

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor is preferentially expressed in mature B lymphocytes, and may be important for B cell development and autoimmune response. This receptor has been shown to specifically bind to the tumor necrosis factor (ligand) superfamily, member 13b (TNFSF13B/TALL-1/BAFF), and to lead to NF-kappaB and MAPK8/JNK activation. This receptor also binds to various TRAF family members, and thus may transduce signals for cell survival and proliferation. [provided by RefSeq]

Other Designations B cell maturation antigen|B-cell maturation factor|OTTHUMP00000160261

Pathway

- [Cytokine-cytokine receptor interaction](#)

Disease

- [Arthritis](#)
- [Asthma](#)
- [Colitis](#)
- [Crohn Disease](#)
- [Genetic Predisposition to Disease](#)
- [Hematologic Diseases](#)

- [Kidney Failure](#)
- [Multiple Myeloma](#)
- [Occupational Diseases](#)