

Proteoliposomes

Full-Length

TNFRSF13C (Human) Recombinant Protein

Catalog # H00115650-G01

Size 10 ug

Specification

Product Description	Human TNFRSF13C full-length ORF (NP_443177.1) recombinant protein without tag. This product is belong to Proteoliposome (PL).
Sequence	MRRGPRSLRGRDAPAPTPCVPACFDLLVRHCVACGLLRTPRKPAGASSPAPRTALQPQESV GAGAGEAALPLPGLLFGAPALLGLALVLALVLVGLVSWRRRQRRLRGASSAEAPDGDKDAPEPL DKVILSPGISDATAPAWPPPGEDEPGTTPPGHSPVPATELGSTELVTTKTAGPEQQ
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	18.9
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 — TNFRSF13C

Entrez GeneID

[115650](#)

GeneBank Accession#	NM_052945.2
Protein Accession#	NP_443177.1
Gene Name	TNFRSF13C
Gene Alias	BAFF-R, BAFFR, CD268, MGC138235
Gene Description	tumor necrosis factor receptor superfamily, member 13C
Omim ID	606269
Gene Ontology	Hyperlink
Gene Summary	B cell-activating factor (BAFF) enhances B-cell survival in vitro and is a regulator of the peripheral B-cell population. Overexpression of Baff in mice results in mature B-cell hyperplasia and symptoms of systemic lupus erythematosus (SLE). Also, some SLE patients have increased levels of BAFF in serum. Therefore, it has been proposed that abnormally high levels of BAFF may contribute to the pathogenesis of autoimmune diseases by enhancing the survival of autoreactive B cells. The protein encoded by this gene is a receptor for BAFF and is a type III transmembrane protein containing a single extracellular cysteine-rich domain. It is thought that this receptor is the principal receptor required for BAFF-mediated mature B-cell survival. [provided by RefSeq]
Other Designations	B cell-activating factor receptor BAFF receptor OTTHUMP00000028746

Pathway

- [Cytokine-cytokine receptor interaction](#)
- [Primary immunodeficiency](#)

Disease

- [Common Variable Immunodeficiency](#)
- [Genetic Predisposition to Disease](#)
- [Hematologic Diseases](#)
- [Hodgkin Disease](#)
- [Lymphoproliferative Disorders](#)
- [Multiple Myeloma](#)
- [Occupational Diseases](#)

- [Waldenstrom Macroglobulinemia](#)
- [Werner syndrome](#)