

Human Tumor Necrosis Factor Ligand Superfamily Member 13B / BAFF (TNFSF13B) Protein (Active)

Catalogue No.: abx260381

Human Tumor Necrosis Factor Ligand Superfamily Member 13B / BAFF (TNFSF13B) Protein is an active recombinant human cytokine expressed in *Nicotiana benthamiana* plant.

Target:	Tumor Necrosis Factor Ligand Superfamily Member 13B / BAFF (TNFSF13B)
Origin:	Human
Expression:	Recombinant
Tested Applications:	SDS-PAGE
Host:	Plant
Conjugation:	Unconjugated
Form:	Lyophilized
Activity:	Active
Biological Activity:	ED ₅₀ : 50 ng/ml (stimulation of proliferation B cells from Human PBMC; cell proliferation measured by MTT method)
Purity:	> 97% (SDS-PAGE)
Purification:	Purified by standard chromatographic techniques.
Reconstitution:	Reconstitute in sterile 18 MΩ · cm water to a concentration of at least 0.1 mg/ml. This stock solution can be further diluted if required.
Storage:	Stable at room temperature for up to 3 weeks. Store below -18 °C for long-term storage. Upon reconstitution, store at 4 °C for up to 7 days and store below -18 °C for long-term storage. For long-term storage, it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q9Y275 (UniProt , ExPASy)
Gene Symbol:	TNFSF13B
GeneID:	10673
OMIM:	603969

Datasheet

Version: 3.0.0
Revision date: 28 Jul 2025



HGNC: 11929

KEGG: hsa:10673

Ensembl: ENSG00000102524

String: [9606.ENSP00000355958](#)

Molecular Weight: 18-20 kDa

Sequence Fragment: 134-285 AA.

Sequence: HHHHHHHHHH AVQGPEETVT QDCLQLIADS ETPTIQKGSY TFVPWLLSFK RGSAALEEKEN
KILVKETGYF FIYGQVLYTD KTYAMGHLIQ RKKVHVFGDE LSLVTLFRCI QNMPETLPNN
SCYSAGIAKL EEGDELQLAI PRENAQISLD GDVTFFGALK LL

Tag: N-terminal His tag

Buffer: Prior to lyophilization: 20 mM PBS, pH 7, containing 0.2 M NaCl.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.