

Recombinant Full Length Human TAFA1 Protein, C-Flag-tagged

Cat. No. TAFA1-1744HFL **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Full Length Human TAFA1 Protein, fused to Flag-tag at C-terminus, was expressed in Mammalian cells.
Species	Human
Source	Mammalian Cells
Description	This gene is a member of the TAFA family which is composed of five highly homologous genes that encode small secreted proteins. These proteins contain conserved cysteine residues at fixed positions, and are distantly related to MIP-1alpha, a member of the CC-chemokine family. The TAFA proteins are predominantly expressed in specific regions of the brain, and are postulated to function as brain-specific chemokines or neurokines that act as regulators of immune and nervous cells.
Form	25 mM Tris HCl, pH 7.3, 100 mM glycine, 10% glycerol.
Molecular Mass	14.7 kDa
AA Sequence	MAMVSAMSWVLYLWISACAMLLCHGSLQHTFQQHHLHRPEGGTCEVIAAHRCCNK NRIEERSQTVKCSCLPGKVAGTTRNRPSCVDASIVIGKWWCEMEPCLEGEECKTLP DNSGWMCATGNKIKTTTRHPRT TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining.

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

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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

Stability	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Storage	Store at -80 centigrade.
Concentration	>50 ug/mL as determined by microplate BCA method.
Preparation	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
Protein Families	Secreted Protein, Transmembrane
Full Length	Full L.

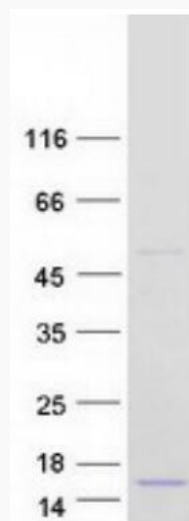
GENE INFORMATION

Gene Name	TAFA1 TAFA chemokine like family member 1 [Homo sapiens (human)]
Official Symbol	TAFA1
Synonyms	TAFA-1; FAM19A1
Gene ID	407738
mRNA Refseq	NM_213609.4
Protein Refseq	NP_998774.2
MIM	617495
UniProt ID	Q7Z5A9

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

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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



Coomassie blue staining of purified TAFA1 protein.

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

Email: info@creative-biomart.com Fax: 1-631-938-8127

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