Recombinant Human TAFA3 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. TAFA3-817H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	FAM19A3 MS Standard C13 and N15-labeled recombinant protein (NP_877436) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
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. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.
Molecular Mass	14.6 kDa
AA Sequence	MSERVERNWSTGGWLLALCLAWLWTHLTLAALQPPTATVLVQQGTCEVIAAHRCC NRNRIEERSQTVKCSCFSGQVAGTTRAKPSCVDASIVLQRWWCQMEPCLPGEECK VLPDLSGWSCSSGHKVKTTKVTRTRTRPLEQKLISEEDLAANDILDYKDDDDKV
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining

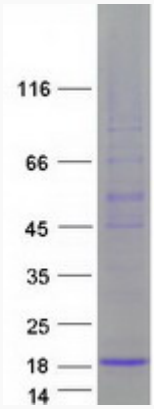
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Stability	Stable for 3 months from receipt of products under proper storage and handling conditions.
Storage	Store at -80 centigrade. Avoid repeated freeze-thaw cycles.
Concentration	50 μg/mL as determined by BCA
Storage Buffer	100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name	TAFA3 TAFA chemokine like family member 3 [Homo sapiens (human)]
Official Symbol	TAFA3
Synonyms	TAFA3; TAFA chemokine like family member 3; TAFA-3; FAM19A3; chemokine-like protein TAFA-3; family with sequence similarity 19 (chemokine (C-C motif)-like), member A3; family with sequence similarity 19 member A3, C-C motif chemokine like; protein FAM19A3
Gene ID	284467
mRNA Refseq	NM_182759
Protein Refseq	NP_877436
MIM	617497
UniProt ID	Q7Z5A8

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SDS-PAGE	

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