

Recombinant Full Length Human FAM19A4 Protein, GST-tagged

Cat. No. FAM19A4-4545HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human FAM19A4 full-length ORF (NP_001005527.1, 1 a.a. - 140 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	140 amino acids
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 have been observed for this gene. [provided by RefSeq, Nov 2011]
Molecular Mass	42.1 kDa
AA Sequence	MRSPRMRVCAKSVLLSHWLFLAYVLMVCCKLMSASSQHLRGHAGHHQIKQGTCEV VAVHRCCKNKNRIEERSQTVKCSFPGQVAGTTRAQPSCVEASIVIQKWWCHMNPCL LEGEDCKVLPDYSWSSGSGNKKVTKTKVTR

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Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name	FAM19A4 family with sequence similarity 19 (chemokine (C-C motif)-like), member A4 [Homo sapiens]
Official Symbol	FAM19A4
Synonyms	FAM19A4; family with sequence similarity 19 (chemokine (C-C motif)-like), member A4; protein FAM19A4; TAFA 4; chemokine-like protein TAFA-4; TAFA4; TAFA-4; FLJ25161;
Gene ID	151647
mRNA Refseq	NM_001005527
Protein Refseq	NP_001005527
MIM	617498
UniProt ID	Q96LR4

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