TAFA5 (Human) Recombinant Protein

Catalog # P9451 Size 2 x 10 ug

Specification

Product Description	Human TAFA5 (Q7Z5A7, 26 a.a. - 125 a.a.) partial recombinant protein with His tag at N-terminus expressed in *Escherichia coli*.
Sequence	MKHHHHHHASQFLKEGQLAAGTCEIVTLDRDSSQPRRTIARQTARCACRKGQIAGTTRARPACVD ARIIKTKQWCDMLPCLEGEGCDLLINRSGWTCTQPGGRIKTTTVS
Host	Escherichia coli
Theoretical MW (kDa)	12.2
Form	Liquid
Preparation Method	*Escherichia coli* expression system
Purity	> 95.0% by SDS-PAGE
Recommend Usage	Biological Activity SDS-PAGE The optimal working dilution should be determined by the end user.
Storage Buffer	In 20mM Tris buffer pH 7.5 (50mM NaCl,10% (w/v) glycerol)
Storage Instruction	Store at 2°C to 8°C for 1 week. For long term storage, aliquot and store at -20°C to -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- SDS-PAGE

Gene Info — FAM19A5

Entrez GeneID	25817

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Protein Accession#	Q7Z5A7
Gene Name	FAM19A5
Gene Alias	QLLK5208, TAFA-5, TAFA5, UNQ5208
Gene Description	family with sequence similarity 19 (chemokine (C-C motif)-like), member A5
Gene Ontology	Hyperlink
Gene Summary	This gene is a member of the TAFA family which is composed of five highly homologous genes th at encode small secreted proteins. These proteins contain conserved cysteine residues at fixed p ositions, and are distantly related to MIP-1alpha, a member of the CC-chemokine family. The TAF A proteins are predominantly expressed in specific regions of the brain, and are postulated to fun ction as brain-specific chemokines or neurokines, that act as regulators of immune and nervous c ells. [provided by RefSeq
Other Designations	OTTHUMP00000028541|TAFA protein 5

Disease

- Tobacco Use Disorder

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