

TAFA-2, human recombinant

AMINO ACID SEQUENCE:

ANHHKAHHVK TGTCEVVALH RCCNKNKIEE RSQTVKCSCF PGQVAGTTRA
APSCVDASIV EQKWWCHMQP CLEGEECKVL PDRKGWSCSS GNKVKTRRTV H

CATALOG #:	7213-10	10 µg
	7213-50	50 µg
ALTERNATE NAMES:	Chemokine-like protein TAFA-2, FAM19A2	
SOURCE:	E. Coli	
PURITY:	≥ 98% by SDS-PAGE gel and HPLC analyses	
MOL. WEIGHT:	11.2 kDa	
ENDOTOXIN LEVEL:	< 0.1 ng/µg of protein (<1 EU/µg).	
FORM:	Lyophilized	
FORMULATION:	Sterile filtered through a 0.2 micron filter. Lyophilized with no additives.	
STORAGE CONDITIONS:	Store at -20°C. After reconstitution, aliquot and store at -20°C to -80°C. Avoid repeated freezing and thawing cycles.	

RECONSTITUTION:

Centrifuge the vial prior to opening. Reconstitute in water to a concentration of 0.1-1.0 mg/ml. Do not vortex. This solution can be stored at 2-8°C for up to 1 week. For extended storage, it is recommended to further dilute in a buffer containing a carrier protein (example 0.1% BSA) and store in working aliquots at -20°C to -80°C.

DESCRIPTION:

TAFA proteins are a newly discovered family of proteins, which are distantly related to MIP-1alpha, a member of the CC-chemokine family. TAFA mRNAs are highly expressed in specific brain regions. The biological function of TAFA-2 is still unknown. Recombinant human TAFA-2 is an 11.2 kDa protein consisting of 101 amino acid residues.

RELATED PRODUCTS:

- MIP-1α/CCL3, human recombinant (**Cat # 7173-10, -50**)
- MIP-1γ/CCL9/10, murine recombinant (**Cat # 7174-10, -50**)
- MIP-3/CCL23, human recombinant (**Cat # 7175-10, -50**)
- MEC/CCL28, human recombinant (**Cat # 7170-10, -50**)
- MEC/CCL28, murine recombinant (**Cat # 7171-10, -50**)
- MDC, human recombinant (**Cat # 4617-20, -100, -1000**)
- MCP-1 (MCAF), human recombinant (**Cat # 4222-20, -100, -1000**)
- MCP-1 (MCAF), rat recombinant (**Cat # 4224-10, -1000**)
- MCP-2, human recombinant (**Cat # 4225-10, -1000**)
- MCP-2, murine recombinant (**Cat # 4226-10, -1000**)
- MCP-3, human recombinant (**Cat # 4228-10, -1000**)
- MCP-3, murine recombinant (**Cat # 4229-10, -1000**)
- MCP-4, human recombinant (**Cat # 4231-10, -1000**)

FOR RESEARCH USE ONLY! Not to be used in humans.