



Family With Sequence Similarity 19 Member-A5 Human Recombinant

Item Number	rAP-0242
Synonyms	Family With Sequence Similarity 19 (Chemokine (C-C Motif)-Like), Member A5, Chemokine-Like Protein Tafa-5, Tafa5, Tafa Protein 5, QLLK5208, UNQ5208, Tafa-5, FAM19A5.
Description	FAM19A5 Human Recombinant (isoform 2) produced in E.Coli is a single, non-glycosylated, polypeptide chain (Gln26-Ser125) containing 110 amino acids including a 10 aa His tag at N-terminus. The total calculated molecular mass is 12.2kDa.
Uniprot Accession Number	Q7Z5A7
Amino Acid Sequence	MKHHHHHHASQFLKEGQLAA GTCEIVTLDR DSSQPRRTIA RQTARACACRK GQIAGTTRAR PACVDAR-IIK TKQWCDMLPC LELEGCDLLI NRSQWTCTQP GGRIKTTTVS.
Source	Escherichia Coli.
Physical Appearance and Stability	Filtered colorless solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.
Formulation and Purity	FAM19A5 filtered (0.4µm) solution at a concentration of 0.2mg/ml in 20mM Tris buffer, 50mM NaCl, pH 7.5 and 10% (w/v) glycerol. Greater than 95.0% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**