

## Recombinant Human Chemokine-like protein TFAA-2

Catalog No: #AP60322

Package Size: #AP60322-1 5ug #AP60322-2 100ug #AP60322-3 500ug

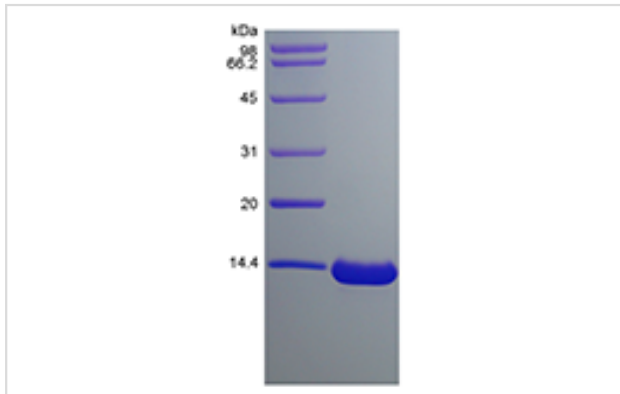
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## Description

Product Name	Recombinant Human Chemokine-like protein TFAA-2
Host Species	Escherichia coli.
Purification	> 95 % by SDS-PAGE and HPLC analyses.
Other Names	FAM19A2
Uniprot	Q8N3H0
GeneID	338811
Calculated MW	Approximately 11.2 kDa, a single, non-glycosylated polypeptide chain containing 101 amino acids.
Target Sequence	ANHHKAHHVK TGTCEVVALH RCCNKNKIEE RSQTVKCSF PGQVAGTTRA APSCVDASIV EQKWWCHMQP CLEGEECKVL PDRKGWSSCS GNKVKTRVT H
Formulation	Lyophilized from a 0.2 µm filtered concentrated solution in 2 x PBS, pH 7.4.
Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles.- 12 months from date of receipt, -20 to -70 °C as supplied.- 1 month, 2 to 8 °C under sterile conditions after reconstitution.- 3 months, -20 to -70 °C under sterile conditions after reconstitution.

## Images



## Background

TFAA-2 also named FAM19A2, is a chemokineB-like protein which is belonged to the FAM19/TFAA family. The family is a newly discovered and distantly related to MIP-1&#945. It contains 5 members and TFAA proteins are highly expressed in specific brain regions. Like other members of the TFAA family, with the exception of TFAA5, mature TFAA1 contains 10 regularly spaced cysteine residues. Human TFAA2 is 97 % a.a. identical to mouse TFAA2. The biological functions of TFAA family members remain to be determined, but they are postulated to act as brain-specific chemokines or neurokines that take parts in regulators of immune and nervous cells.

Note: This product is for in vitro research use only