

32-18216: Recombinant Human TFAA5 Protein, hFc Tag

Uniprot ID : Q7Z5A7

Alternative Name : FAM19A5; QLLK5208; TFAA-5; UNQ5208

Description

Molecular Characterization: TFAA5(Thr44-Ser132) hFc(Glu99-Ala330)

Molecular weight: The protein has a predicted molecular mass of 35.9 kDa after removal of the signal peptide. The apparent molecular mass of TFAA5-hFc is approximately 35-55 kDa due to glycosylation.

Description: Recombinant Human TFAA5 Protein with C-terminal human Fc tag

This gene is a member of the TFAA 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 TFAA proteins are predominantly expressed in specific regions of the brain, and are postulated to function as brain-specific chemokines or neurokinins that act as regulators of immune and nervous cells.

Product Info

Amount : 100 µg / 50 µg

Content : Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization.

Storage condition : Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).
Lyophilized proteins are shipped at ambient temperature.