

Full-Length

FAM19A2 (Human) Recombinant Protein (P01)

Catalog # H00338811-P01

Size 50 ug

Specification

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|----------------------|---|
| Product Description | Human FAM19A2 full-length ORF (BAG53916.1, 1 a.a. - 131 a.a.) recombinant protein with GST-tag at N-terminal. |
| Sequence | MSKRYLQKATKGKLLIIIFMTLWGKVVSSANHHKAAHHVKTGTCEVVALHRCCKNKNKIEERSQTVKC SCFPGQVAGTTAAAPSCVDASVEQKWWCHMQPCLEGECKVLPDRKGWSCSSGNKVKTTTRV TH |
| Host | Wheat Germ (in vitro) |
| Theoretical MW (kDa) | 41 |
| Preparation Method | in vitro wheat germ expression system |
| Purification | Glutathione Sepharose 4 Fast Flow |
| Storage Buffer | 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer. |
| Storage Instruction | Store at -80°C. Aliquot to avoid repeated freezing and thawing. |
| Note | Best use within three months from the date of receipt of this protein. |

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — FAM19A2

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|---------------------|--|
| Entrez GeneID | 338811 |
| GeneBank Accession# | AK123580.1 |
| Protein Accession# | BAG53916.1 |
| Gene Name | FAM19A2 |
| Gene Alias | DKFZp761E1217, DKFZp781P0552, MGC42403, TAFA-2, TAFA2 |
| Gene Description | family with sequence similarity 19 (chemokine (C-C motif)-like), member A2 |
| Gene Ontology | Hyperlink |
| Gene Summary | <p>This gene is a member of the TAFA 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 TAFA 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. [provided by RefSeq]</p> |
| Other Designations | - |

Disease

- [Celiac Disease](#)
- [Genetic Predisposition to Disease](#)
- [Tobacco Use Disorder](#)