

Full-Length

MS4A6E (Human) Recombinant Protein (P01)

Catalog # H00245802-P01

Size 25 ug, 10 ug

Applications

Specification

Product Description	Human MS4A6E full-length ORF (NP_640342.1, 1 a.a. - 147 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MTSQPISNETIIMLP SNVINFSQA EKPEPTNQGQDSLKKRLQAKVKVIGVHSSLAGSILSALSALVGF ILLSVNPAALNPASLQCKLDEKDIPTRLLLSYDYHSPYTMDC HRAKASLAGTSLMLVSTVLEFCLA VLTAVLQWKQTV
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	42.3
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Quality Control Testing	12.5% SDS-PAGE Stained with Coomassie Blue.
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 — MS4A6E

Entrez GeneID [245802](#)

GeneBank Accession# [NM_139249.2](#)

Protein Accession# [NP_640342.1](#)

Gene Name MS4A6E

Gene Alias MGC126832

Gene Description membrane-spanning 4-domains, subfamily A, member 6E

Omim ID [608402](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a member of the membrane-spanning 4A gene family. Members of this nascent protein family are characterized by common structural features and similar intron/exon splice boundaries and display unique expression patterns among hematopoietic cells and nonlymphoid tissues. The gene encoding this protein is localized to 11q12.3, among a cluster of family members. [provided by RefSeq]

Other Designations -