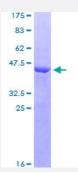


Full-Length

FAM3C (Human) Recombinant Protein (P01)

Catalog # H00010447-P01 Size 25 ug, 10 ug

Applications



Specification	
Product Description	Human FAM3C full-length ORF (AAH46932, 25 a.a 227 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	QVFEIKMDASLGNLFARSALDTAARSTKPPRYKCGISKACPEKHFAFKMASGAANVVGPKICLED NVLMSGVKNNVGRGINVALANGKTGEVLDTKYFDMWGGDVAPFIEFLKAIQDGTIVLMGTYDDGA TKLNDEARRLIADLGSTSITNLGFRDNWVFCGGKGIKTKSPFEQHIKNNKDTNKYEGWPEVVEME GCIPQKQD
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	48.07
Interspecies Antigen Sequence	Mouse (93); Rat (93)
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-HCI, 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 — FAM3C	
Entrez GeneID	10447
GeneBank Accession#	BC046932
Protein Accession#	AAH46932
Gene Name	FAM3C
Gene Alias	GS3786, ILEI
Gene Description	family with sequence similarity 3, member C
Omim ID	<u>608618</u>
Gene Ontology	<u>Hyperlink</u>
Gene Summary	This gene is a member of the family with sequence similarity 3 (FAM3) family and encodes a secreted protein with a GG domain. A change in expression of this protein has been noted in pancreat ic cancer-derived cells. Alternate transcriptional splice variants which encode the same protein have been characterized. [provided by RefSeq
Other Designations	interleukin-like EMT inducer predicted osteoblast protein

Disease

- Genetic Predisposition to Disease
- Tobacco Use Disorder