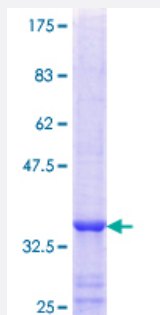


FUCA2 (Human) Recombinant Protein (Q01)

Catalog # H00002519-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human FUCA2 partial ORF (NP_114409.2, 368 a.a. - 466 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	YETHTWRSQNNDTVTPDVWYTSKPKEKLVYAIFLKWPTSGQLFLGHPKAILGATEVKLLGHGQPLN WISLEQNGIMVELPQLTIHQMPCKWGWALALTNV
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.63
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 — FUCA2

Entrez GeneID	2519
GeneBank Accession#	NM_032020
Protein Accession#	NP_114409.2
Gene Name	FUCA2
Gene Alias	MGC1314, dJ20N2.5
Gene Description	fucosidase, alpha-L- 2, plasma
Omim ID	136820
Gene Ontology	Hyperlink
Gene Summary	alpha-L- 2
Other Designations	OTTHUMP00000017331

Pathway

- [Other glycan degradation](#)