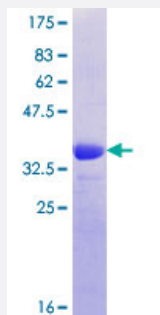


MUC12 (Human) Recombinant Protein (Q02)

Catalog # H00010071-Q02

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human MUC12 partial ORF (XP_499350.1, 31 a.a. - 120 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	GGNTTSASTPSSSDPFTTFSDYGVSVTFITGSTATKHFLDSSTNSGHSEESTVSHSGPGATGTTLF PSHSATSVFVGEPKTSPITSASME
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	35.64
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 — MUC12

Entrez GeneID	10071
GeneBank Accession#	XM_499350
Protein Accession#	XP_499350.1
Gene Name	MUC12
Gene Alias	MUC11
Gene Description	mucin 12, cell surface associated
Omim ID	604609
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	mucin 11 mucin 12