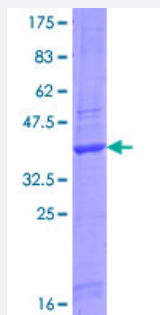


P11 (Human) Recombinant Protein (Q01)

Catalog # H00008909-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human P11 partial ORF (NP_006016.1, 270 a.a. - 369 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	EGLVDYYSHIYDGPWDSYPDVLAMQFNWDGYYKEVGSAFIGSSPEFEFALYSLCFIARPGKVCQL SLGGYPLAVRTYTWDKSTYGNGKKYIATAYVSST
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.74
Interspecies Antigen Sequence	Mouse (73); Rat (73)
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 — P11

Entrez GeneID	8909
GeneBank Accession#	NM_006025
Protein Accession#	NP_006016.1
Gene Name	P11
Gene Alias	MGC133268, PP11, PRSS26
Gene Description	26 serine protease
Omim ID	606720
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a protein with protease activity. Its specific function has not been determined. The protein may be useful as a tumor marker. [provided by RefSeq]
Other Designations	22 serine protease placental protein 11

Disease

- [Asthma](#)
- [Tobacco Use Disorder](#)