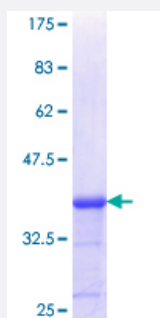


PLXDC2 (Human) Recombinant Protein (Q01)

Catalog # H00084898-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human PLXDC2 partial ORF (NP_116201.7, 29 a.a. - 108 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	DGKPGDQILDWQYGVTTQAFPHTEEEVEVD SHAYSHRWKRNLDFLKAVD TNRASVGQDSPEPRS FTDLLLDDGQDNNTQIE
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	34.54
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 — PLXDC2

Entrez GeneID	84898
GeneBank Accession#	NM_032812
Protein Accession#	NP_116201.7
Gene Name	PLXDC2
Gene Alias	FLJ14623, TEM7R
Gene Description	plexin domain containing 2
Omim ID	606827
Gene Ontology	Hyperlink
Other Designations	1200007L24Rik OTTHUMP00000019264 OTTHUMP00000045277 tumor endothelial marker 7-related

Disease

- [Alzheimer Disease](#)
- [Genetic Predisposition to Disease](#)
- [Glaucoma](#)
- [Kidney Failure](#)
- [Tobacco Use Disorder](#)