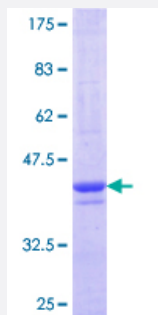


PLEKHA1 (Human) Recombinant Protein (Q01)

Catalog # H00059338-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human PLEKHA1 partial ORF (NP_001001974.1, 118 a.a. - 216 a.a.) recombinant protein with GS T-tag at N-terminal.
Sequence	QSDSQPNSDNLSRHGECGKKQVSYRTDIVGGVPIITPTQKEEVNECGESIDRNNLKRSQSHLPYFT PKPPQDSAVIKAGYCVKQGAVMKNWKRRYFQLD
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.63
Interspecies Antigen Sequence	Mouse (80); Rat (97)
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 — PLEKHA1

Entrez GeneID	59338
GeneBank Accession#	NM_001001974
Protein Accession#	NP_001001974.1
Gene Name	PLEKHA1
Gene Alias	TAPP1
Gene Description	pleckstrin homology domain containing, family A (phosphoinositide binding specific) member 1
Omim ID	603075 607772
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	OTTHUMP00000020650 pleckstrin homology domain-containing, family A (phosphoinositide binding specific) member 1 tandem PH domain containing protein-1

Disease

- [Atherosclerosis](#)
- [Calcinosis](#)
- [Coronary Artery Disease](#)
- [Genetic Predisposition to Disease](#)
- [Macular Degeneration](#)