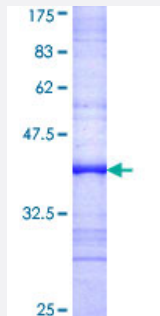


PTK9L (Human) Recombinant Protein (Q01)

Catalog # H00011344-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human PTK9L partial ORF (AAH00327, 131 a.a. - 230 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	FAGYQKHLSSCAAPAPL TSAERELQQIRINEVKTEISVESKHQTLQGLAFPLQPEAQRALQQLKQK MVNYQMKLDLERETIELVHTEPTDVAQLPSRVP
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.63
Interspecies Antigen Sequence	Mouse (96); Rat (96)
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 — TWF2

Entrez GeneID	11344
GeneBank Accession#	BC000327
Protein Accession#	AAH00327
Gene Name	TWF2
Gene Alias	A6RP, A6r, MSTP011, PTK9L
Gene Description	twinfilin, actin-binding protein, homolog 2 (Drosophila)
Omim ID	607433
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene was identified by its interaction with the catalytic domain of protein kinase C-zeta. The encoded protein contains an actin-binding site and an ATP-binding site. It is most closely related to twinfilin (PTK9), a conserved actin monomer-binding protein. [provided by RefSeq]
Other Designations	A6-related protein PTK9L protein tyrosine kinase 9-like (A6-related protein) protein tyrosine kinase 9-like (A6-related protein) twinfilin-like protein

Disease

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