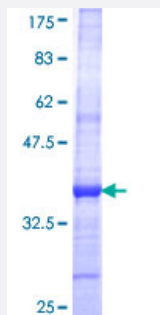


ANKS1 (Human) Recombinant Protein (Q01)

Catalog # H00023294-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human ANKS1 partial ORF (NP_056060, 1037 a.a. - 1132 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	HVFSTVDVNLTYEILTLGQAFEVAYQLALQAQKSRATGASAAEMIETKSSKPVKPRVGVRKSAL EPPDMDQDAQSHASVSWVDPKPSKRSLS
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.3
Interspecies Antigen Sequence	Mouse (87); Rat (93)
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 — ANKS1A

Entrez GeneID	23294
GeneBank Accession#	NM_015245
Protein Accession#	NP_056060
Gene Name	ANKS1A
Gene Alias	ANKS1, KIAA0229, MGC42354
Gene Description	ankyrin repeat and sterile alpha motif domain containing 1A
Omim ID	608994
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000016243 Odin ankyrin repeat and SAM domain containing 1 ankyrin repeat and sterile alpha motif domain containing 1

Disease

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