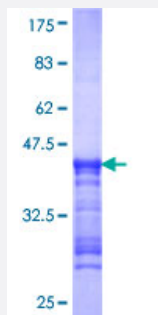


RIOK1 (Human) Recombinant Protein (Q01)

Catalog # H00083732-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human RIOK1 partial ORF (NP_113668, 1 a.a. - 100 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MDYRLLMSRVVPGQFDDADSSSENRLDKTVKEKDDILFEDLQDNVNENGEIEDEEEEGYD DDDDWDWDEGVGKLAKGYVWNGGSPQANRQTSDS
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	36.74
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 — RIOK1

Entrez GeneID	83732
GeneBank Accession#	NM_031480
Protein Accession#	NP_113668
Gene Name	RIOK1
Gene Alias	AD034, FLJ30006, MGC12903, bA288G3.1
Gene Description	RIO kinase 1 (yeast)
Gene Ontology	Hyperlink
Gene Summary	This gene includes two alternatively spliced transcript variants, which encode different isoforms. The function of this gene has not been determined. [provided by RefSeq]
Other Designations	OTTHUMP00000015999 RIO kinase 1 prematurely truncated due to insertion of intronic sequence