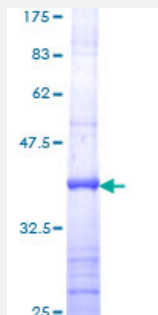


SNX14 (Human) Recombinant Protein (Q01)

Catalog # H00057231-Q01

Size 25 ug, 10 ug

Applications



Specification

Product Description	Human SNX14 partial ORF (AAH05110, 784 a.a. - 893 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	QLFQEHLVSLITLLRDAIFCENTEPRSLQDKQKGAKQTFEEMMNYPDLLVKCIGEETKYESIRLLF DGLQQPVLNKQLTYVLLDMIQELFPELNKVQKEVTSVTSM
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	37.73
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 — SNX14

Entrez GeneID [57231](#)

GeneBank Accession# [BC005110](#)

Protein Accession# [AAH05110](#)

Gene Name SNX14

Gene Alias MGC13217, RGS-PX2

Gene Description sorting nexin 14

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a member of the sorting nexin family. Members of this family contain a phox (PX) domain, which is a phosphoinositide binding domain, and are involved in intracellular trafficking. The encoded protein also contains a regulator of G protein signaling (RGS) domain. Regulators of G protein signaling family members are regulatory molecules that act as GTPase activating proteins for G alpha subunits of heterotrimeric G proteins. Two transcript variants encoding distinct isoforms have been identified for this gene. [provided by RefSeq]

Other Designations -