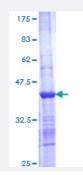


SNX7 (Human) Recombinant Protein (Q01)

Catalog # H00051375-Q01 Size 25 ug, 10 ug

Applications



Specification	
Product Description	Human SNX7 partial ORF (NP_057060, 120 a.a 226 a.a.) recombinant protein with GST-tag at N- terminal.
Sequence	ALHKFLNRIADHPTLTFNEDFKIFLTAQAWELSPHKKQGPGLLSRMGQTVRAVASSMRGVKNRPE EFMEMNNFIELFSQKINLIDKISQRIYKEEREYFDEMKEYGP
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	37.51
Interspecies Antigen Sequence	Mouse (94); 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-HCI, 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 — SNX7	
Entrez GenelD	<u>51375</u>
GeneBank Accession#	<u>NM_015976</u>
Protein Accession#	<u>NP_057060</u>
Gene Name	SNX7
Gene Alias	DKFZp564F052, MGC8717
Gene Description	sorting nexin 7
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 trafficki ng. This protein does not contain a coiled coil region like some family members, and its function i s unknown. This gene results in two transcript variants encoding two distinct isoforms. [provided b y RefSeq
Other Designations	OTTHUMP00000012432 OTTHUMP00000012433