

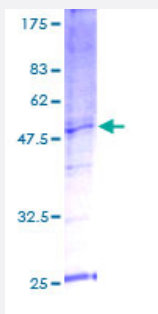
Full-Length

## SNX21 (Human) Recombinant Protein (P01)

Catalog # H00090203-P01

Size 25 ug, 10 ug

### Applications



### Specification

<b>Product Description</b>	Human SNX21 full-length ORF ( AAH19823, 1 a.a. - 199 a.a.) recombinant protein with GST-tag at N-terminal.
<b>Sequence</b>	MHRGTQEGAMASRLHRLRHALAGDGPGEAAASPEAEQFPESSELEDDDAEGLSSRLSGTLSFTSAEDDEDDEDDEEAGPDQLPLGDGTSGEDAERSPPPDGQWGSQLLARQLQDFWKKSRLTLAPQRLLFEVTSANVVKDPPSKYVLYTLTVIGPGPPDCQPAQISRRYSDFERLHRNLQRQFRGPMAAISFPQSH
<b>Host</b>	Wheat Germ (in vitro)
<b>Theoretical MW (kDa)</b>	47.63
<b>Interspecies Antigen Sequence</b>	Mouse (93)
<b>Preparation Method</b>	<a href="#">in vitro wheat germ expression system</a>
<b>Purification</b>	Glutathione Sepharose 4 Fast Flow
<b>Quality Control Testing</b>	12.5% SDS-PAGE Stained with Coomassie Blue.
<b>Storage Buffer</b>	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
<b>Storage Instruction</b>	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 — SNX21

Entrez GeneID [90203](#)

GeneBank Accession# [BC019823](#)

Protein Accession# [AAH19823](#)

Gene Name SNX21

Gene Alias C20orf161, MGC29895, PP3993, SNX-L, dJ337O18.4

Gene Description sorting nexin family member 21

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. This protein does not contain a coiled coil region, like some family members. The specific function of this protein has not been determined. Multiple transcript variants encoding distinct isoforms have been identified for this gene. [provided by RefSeq]

**Other Designations** OTTHUMP00000031180|OTTHUMP00000031182|OTTHUMP00000031183|sorting nexin 21|sorting nexin L