

Full-Length

# SNX11 (Human) Recombinant Protein (P01)

Catalog # H00029916-P01

Size 25 ug, 10 ug

## Applications



## Specification

### Product Description

Human SNX11 full-length ORF ( AAH00768, 1 a.a. - 270 a.a.) recombinant protein with GST-tag at N-terminal.

### Sequence

MGFWCRMSENQEEVITVRVQDPRVQNEGSWNSYVDYKIFLHTNSKAFTAKTSCVRRRYREFV  
WLRKQLQRNAGLVPVPELPGKSTFFGTSDEFIEKRRQGLQHFLEKVLQSVVLLSDSQLHLFLQSQ  
LSVPEIEACVQGRSTMTVSDAILRYAMSNCGWAQEERQSSSHLAKGDQPKSCCFLPRSGRRSS  
PSPPPSEEKDHLEVWAPVVDSEVPSLESPTLPPLSSPLCCDFGRPKEGTSTLQSVRRVAVGGDH  
AVPLDPGQLETVLEK

### Host

Wheat Germ (in vitro)

### Theoretical MW (kDa)

55.44

### 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 — SNX11

**Entrez GeneID** [29916](#)

**GeneBank Accession#** [BC000768](#)

**Protein Accession#** [AAH00768](#)

**Gene Name** SNX11

**Gene Alias** MGC111019

**Gene Description** sorting nexin 11

**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. This gene encodes a protein of unknown function. This gene results in two transcript variants differing in the 5' UTR, but encoding the same protein. [provided by RefSeq]

**Other Designations** -