

## Product datasheet for **TP310611**

### **SNX11 (NM\_013323) Human Recombinant Protein**

#### Product data:

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human sorting nexin 11 (SNX11), transcript variant 2, 20 µg

**Species:** Human

**Expression Host:** HEK293T

**Expression cDNA Clone or AA Sequence:** >RC210611 protein sequence  
**Red**=Cloning site **Green**=Tags(s)

MGFWCRMSENQEQEEVITVRVQDPRVQNEGSWNSYVDYKIFLHTNSKAFTAKTSCVRRRYREFVWLKQL  
QRNAGLVPVPELPGKSTFFGTSDIEFKRRQGLQHFLKVLQSWLLSDSQLHLFLQSQLSVPEIEACVQ  
GRSTMTVSDAILRYAMSNCGWAQEERQSSSHLAKGDQPKSCCFLPRSGRRSSPPSPSEEKDHLEWAPV  
VDSEVPSLESPTLPLSSPLCCDFGRPKEGTSTLQSVRRVAVGGDHAVPLDPGQLETVLEK

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV**

**Tag:** C-Myc/DDK

**Predicted MW:** 30.3 kDa

**Concentration:** >0.05 µg/µL as determined by microplate BCA method

**Purity:** > 80% as determined by SDS-PAGE and Coomassie blue staining

**Buffer:** 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol

**Preparation:** Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.

**Note:** For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.

**Storage:** Store at -80°C.

**Stability:** Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.

**RefSeq:** [NP\\_037455](#)

**Locus ID:** 29916

**UniProt ID:** [Q9Y5W9](#)



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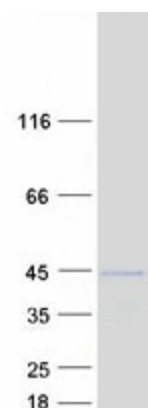
RefSeq Size: 2315

Cytogenetics: 17q21.32

RefSeq ORF: 810

**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, Jul 2008]

### Product images:



Coomassie blue staining of purified SNX11 protein (Cat# TP310611). The protein was produced from HEK293T cells transfected with SNX11 cDNA clone (Cat# [RC210611]) using MegaTran 2.0 (Cat# [TT210002]).