

## **Product datasheet for TP300906**

## OriGene Technologies, Inc.

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## SNX11 (NM\_152244) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human sorting nexin 11 (SNX11), transcript variant 1, 20 µg

Species: Human
Expression Host: HEK293T

**Expression cDNA Clone** >RC200906 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MGFWCRMSENQEQEEVITVRVQDPRVQNEGSWNSYVDYKIFLHTNSKAFTAKTSCVRRRYREFVWLRKQL QRNAGLVPVPELPGKSTFFGTSDEFIEKRRQGLQHFLEKVLQSVVLLSDSQLHLFLQSQLSVPEIEACVQ GRSTMTVSDAILRYAMSNCGWAQEERQSSSHLAKGDQPKSCCFLPRSGRRSSPSPPPSEEKDHLEVWAPV

VDSEVPSLESPTLPPLSSPLCCDFGRPKEGTSTLQSVRRAVGGDHAVPLDPGQLETVLEK

**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 689450

**Locus ID:** 29916

UniProt ID: Q9Y5W9





RefSeq Size: 2402

Cytogenetics: 17q21.32

RefSeq ORF: 810

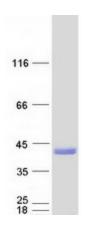
**Summary:** This gene encodes a member of the sorting nexin family. Members of this family contain a

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# TP300906). The protein was produced from HEK293T cells transfected with SNX11 cDNA clone (Cat# [RC200906]) using MegaTran 2.0 (Cat# [TT210002]).