

Product datasheet for **TP305879**

SNX33 (NM_153271) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human sorting nexin 33 (SNX33), 20 µg

Species: Human

Expression Host: HEK293T

Expression cDNA >RC205879 protein sequence

Clone or AA **Red**=Cloning site **Green**=Tags(s)

Sequence:

MALKGRALYDFHSENKEEISIQQDEDLVIFSETSLDGWLQGGQNSRGETGLFPASYVEIVRSGISTNHADY
SSSPAGSPGAQVSLYNPSVASPARSGGGSGFLSNQGSFEEDDDDDWDDWDDGCTVVEPRAGGLGTNGH
PPLNLSYPGAYPSQHMAFRPKPPLERQDSLAKRGSVVGRLNRFSCFVRSGVEAFILGDVPMMAKIAE
TYSIEMGRGPQWKANPHPFACSVEDPTKQTKFKGIKSYISYKLTPTHAASPVYRRYKHFWDWLYNRLLHK
FTVISVPHLPEKQATGRFEEDFIEKRKRRLLWMDHMTSHPVLSQYEGFQHFLSCLDDKQWKMGKRRRAEK
DEMVGASFLITFQIPTEHQDLQDVEDRVDTFKAFSKKMDDSVLQLSTVASELVRKHVGGFRKEFQKLGSA
FQAISHSFQMDPPFCSEALNSAISHTGRTYEAIGEMFAEQPKNDLFQMLDLSLYQGLLSNFPDIIHLQK
GAFKVKESQRMSDEGRMVQDEADGIRRRRCRVVGFALQAEMNHFHQRRELDKFKHMMQNYLRQQILFYQRV
GQLEKTLRMYDNL

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 65.1 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.



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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_695003
Locus ID:	257364
UniProt ID:	Q8WV41
RefSeq Size:	3250
Cytogenetics:	15q24.2
RefSeq ORF:	1722
Synonyms:	SH3PX3; SH3PXD3C; SNX30
Summary:	The protein encoded by this gene is involved in cytoskeletal reorganization, vesicle trafficking, endocytosis, and mitosis. The encoded protein is essential for the creation of the cleavage furrow during mitosis and for completion of mitosis. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Dec 2015]

Product images:



Coomassie blue staining of purified SNX33 protein (Cat# TP305879). The protein was produced from HEK293T cells transfected with SNX33 cDNA clone (Cat# [RC205879]) using MegaTran 2.0 (Cat# [TT210002]).