

Product datasheet for **TP302394M**

SYNJ2BP (NM_018373) Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant protein of human synaptojanin 2 binding protein (SYNJ2BP), 100 µg

Species: Human

Expression Host: HEK293T

**Expression cDNA Clone
or AA Sequence:** >RC202394 protein sequence
Red=Cloning site **Green**=Tags(s)

MNGRVDYLVTEEEINLTRGPSGLGFNIVGGTDQQYVSNDSGIYVSRKENGAAALDGRLQEGDKILSVNG
QDLKNLLHQDAVDLFRNAGYAVSLRVQHRVQVQNGPIGHRGEGDPSGIPFMVLPVVFALTMVAAWAFMR
YRQQL

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-Myc/DDK

Predicted MW: 15.7 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_060843](#)

Locus ID: 55333

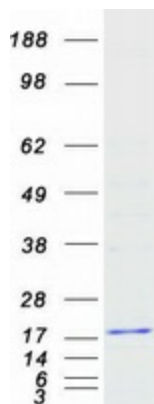
UniProt ID: [P57105](#), [A0A024R670](#)

RefSeq Size: 7074



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Cytogenetics:	14q24.2
RefSeq ORF:	435
Synonyms:	ARIP2; OMP25
Summary:	Regulates endocytosis of activin type 2 receptor kinases through the Ral/RALBP1-dependent pathway and may be involved in suppression of activin-induced signal transduction. [UniProtKB/Swiss-Prot Function]
Protein Families:	Transmembrane

Product images:

Coomassie blue staining of purified SYNJ2BP protein (Cat# [TP302394]). The protein was produced from HEK293T cells transfected with SYNJ2BP cDNA clone (Cat# [RC202394]) using MegaTran 2.0 (Cat# [TT210002]).