

## Product datasheet for **TP302394L**

### **SYNJ2BP (NM\_018373) Human Recombinant Protein**

#### Product data:

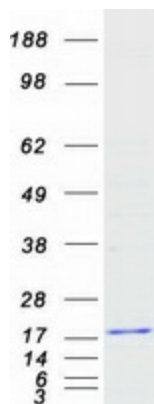
Product Type:	Recombinant Proteins
Description:	Recombinant protein of human synaptojanin 2 binding protein (SYNJ2BP), 1 mg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC202394 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)
	MNGRVDYLVTEEEINLTRGPSGLGFNIVGGTDQQYVSNDSGIYVSRIKENGAAALDGRQLQEGDKILSVNG QDLKNLLHQDAVDLFRNAGYAVSLRVQHRQLVQNGPIGHRGEGDPSGIPIFMVLVPVFALTMVAAWAFMR YRQQL
	<b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b>
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:	<a href="#">NP_060843</a>
Locus ID:	55333
UniProt ID:	<a href="#">P57105</a> , <a href="#">A0A024R670</a>
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]).