9051 Mira Mesa Blvd, #910094
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SYNJ2BP Human

Synaptojanin 2 Binding Protein Human Recombinant
RCP2302

Product Overview

Name	SYNJ2BP Human
Description	
Synaptojanin 2 Binding Protein Human Recombinant	
Accession (Primary)	P57105
Synonyms	
Synaptojanin 2 binding protein, ARIP2, OMP25, Synaptojanin-2-binding protein, Mitochondrial outer membrane protein 25, SYNJ2BP.	
Introduction	
Synaptojanin 2 Binding Protein (SYNJ2BP) contains 1 PDZ (DHR) domain which binds to isoform 2A of SYNJ2 (through the unique motif in the C-terminus) and interacts with MAPK12.	
Source	
Escherichia Coli.	
Physical Appearance	
Sterile Filtered colorless solution.	
Formulation	
SYNJ2BP protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 20% glycerol and 1mM DTT.	
Stability	
Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.	
Purity	
Greater than 95.0% as determined by SDS-PAGE.	
Amino acid sequence	
MGSSHHHHHH SSGLVPRGSH MGS MNGRVDY LVTEEEINLT RGPSGLGFNI VGGTDQQYVS NDSGIYVSRI KENGAAALDG RLQEGDKILS VNGQDLKNLL HQDAVDLFRN AGYAVSLRVQ HRLQVQNGPI GHRGEGDPSG.	
Precautions	
SYNJ2BP Human is for research use only and not for use in diagnostic or therapeutic procedures.	

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Target Information: (P57105)