

Datasheet for ABIN5853559  
**SYNJ2BP Protein (AA 1-117) (His tag)**



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1 Image

## Overview

Quantity:	100 µg
Target:	SYNJ2BP
Protein Characteristics:	AA 1-117
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This SYNJ2BP protein is labelled with His tag.
Application:	SDS-PAGE (SDS)

## Product Details

Sequence:	MGSSHHHHHH SSSLVPRGSH MGSMNGRVDY LVTEEEINLT RGPSGLGFNI VGGTDQQYVS NDSGIYVSRI KENGAAALDG RLQEGDKILS VNGQDLKNLL HQDAVDLFRN AGYAVSLRVQ HRLQVQNGPI GHRGEGDPSG
Purity:	> 95 % by SDS - PAGE

## Target Details

Target:	SYNJ2BP
Alternative Name:	SYNJ2BP ( <a href="#">SYNJ2BP Products</a> )
Background:	SYNJ2BP contains 1 PDZ (DHR) domain. This protein binds (via the PDZ domain) to isoform 2A of SYNJ2 (via the unique motif in the C-terminus) and interacts with MAPK12. Recombinant human SYNJ2BP protein, fused to His-tag at N-terminus, was expressed in E.coli and purified

## Target Details

by using conventional chromatography techniques.

Molecular Weight: 15.0 kDa (140aa) confirmed by MALDI-TOF

NCBI Accession: [NP\\_060843](#)

UniProt: [P57105](#)

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

Format: Liquid

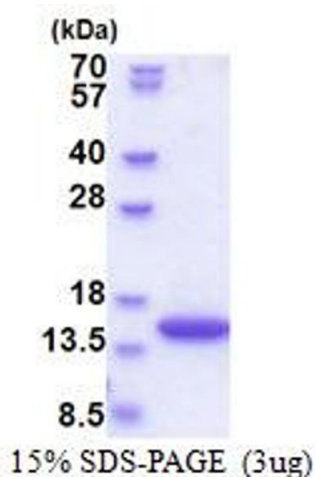
Concentration: 1.0 mg/mL

Buffer: Liquid. In 20 mM Tris-HCl buffer ( pH 8.0) containing 0.15M NaCl, 20 % glycerol, 1 mM DTT

Storage: 4 °C,-20 °C,-80 °C

Storage Comment: Can be stored at +4C short term (1-2 weeks). For long term storage, aliquot and store at -20C or -70C. Avoid repeated freezing and thawing cycles.

## Images



### SDS-PAGE

Image 1.