Datasheet for ABIN667182

BIN1 Protein (AA 1-439) (His tag)

1 Image

Go to Product page

Overview

Quantity:	100 µg
Target:	BIN1
Protein Characteristics:	AA 1-439
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This BIN1 protein is labelled with His tag.
Application:	SDS-PAGE (SDS)

Product Details

Characteristics:	BIN1, 1-439aa, Human, His tag, E.coli
Purity:	> 90 % by SDS – PAGE

Target Details

Target:	BIN1
Alternative Name:	BIN1 (BIN1 Products)
Background:	BIN1, also known as SH3P9, is a nucleocytoplasmic adaptor protein, one of which was initially identified as MYC-interacting protein with features of a tumor suppressor. This protein interacts with and inhibits the oncogenic activity of the myc oncoprotein that has a major role in many human cancers. The loss of Bin1 may contribute to growth deregulation in cancer cells in carcinoma of the breast, colon, lung, cervix, prostate and liver. Recombinant human BIN1

Target Details

	protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques. Synonyms: AMPH2, AMPHL, MGC10367, SH3P9, Amphiphysin II, Myc box-dependent-interacting protein 1. NCBI no.: AAH04101
Molecular Weight:	50.4 kDa (459aa) confirmed by MALDI-TOF

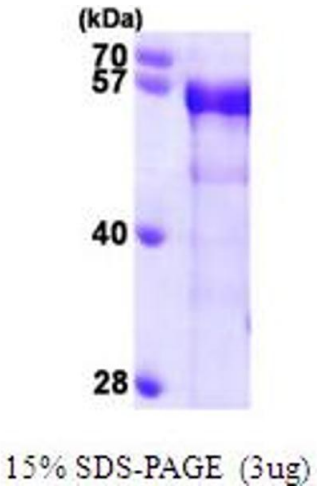
Application Details

Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/ml (determined by Bradford assay)
Buffer:	Liquid. In 20mM Tris buffer(pH 8.0) containing 10% glycerol, 1mM DTT
Storage:	4 °C

Images



15% SDS-PAGE (3ug)

SDS-PAGE

Image 1.