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Datasheet for ABIN5711789

AASDHPPT Protein (AA 1-309, full length) (His-SUMO Tag)

1 Image

Overview

Quantity:	100 µg
Target:	AASDHPPT
Protein Characteristics:	full length, AA 1-309
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This AASDHPPT protein is labelled with His-SUMO Tag.
Application:	SDS-PAGE (SDS)

Product Details

Sequence:	MVFPKRFCL VPSMEGVRWA FSCGTWLPSR AEWLLAVRSI QPEEKERIGQ FVFARDAKAA MAGRLMIRKL VAEKLNIPWN HIRLQRTAKG KPVLAKDSSN PYPNFNFNIS HQGDYAVLAA EPELQVGIDI MKTSFPGRGS IPEFFHIMKR KFTNKEWETI RSFKDEWTQL DMFYRNWALK ESFIKAIGVG LGFELQRLEF DLSPLNLDIG QVYKETRLFL DGEEKEWAF EESKIDEHHF VAVALRKPDPG SRHQDVPSQD DSKPTQRQFT ILNFNDLMSS AVPMTPEPDPSPS FWDCFCFTEE IPIRNGTKS
Purification:	SDS-PAGE
Purity:	> 90 %

Target Details

Target:	AASDHPPT
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Target Details

Alternative Name:	ADPPT (AASDHPPT Products)
Background:	Catalyzes the post-translational modification of target proteins by phosphopantetheine. Can transfer the 4'-phosphopantetheine moiety from coenzyme A to a serine residue of a broad range of acceptors, such as the acyl carrier domain of FASN.
Molecular Weight:	51.8 kDa
UniProt:	Q9NRN7

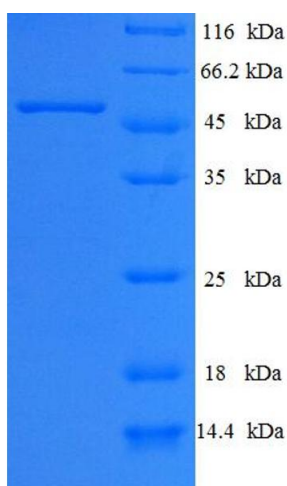
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.1-2 mg/mL
Buffer:	20 mM Tris-HCl based buffer, pH 8.0
Storage:	-80 °C, 4 °C, -20 °C
Storage Comment:	Store at -20°C, for extended storage, conserve at -20°C or -80°C. Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

Images



SDS-PAGE

Image 1.