



[Go to Product page](#)

Datasheet for ABIN7423456
HISPPD1 Protein (AA 145-456) (His tag)

Overview

Quantity:	100 µg
Target:	HISPPD1 (PPIP5K2)
Protein Characteristics:	AA 145-456
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This HISPPD1 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Gly145-Lys456
Characteristics:	Recombinant Diphosphoinositol Pentakisphosphate Kinase 2 (PPIP5K2), Prokaryotic expression, Gly145-Lys456, N-terminal His Tag
Purity:	> 90 %

Target Details

Target:	HISPPD1 (PPIP5K2)
Alternative Name:	Diphosphoinositol Pentakisphosphate Kinase 2 (PPIP5K2 Products)
Background:	HISPPD1, VIP2, Histidine Acid Phosphatase Domain Containing 1, InsP6 and PP-IP5 kinase 2, Inositol hexakisphosphate and diphosphoinositol-pentakisphosphate kinase 2

Target Details

Molecular Weight:	44kDa
UniProt:	O43314
Pathways:	Inositol Metabolic Process

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Isoelectric Point:7.1
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Buffer:	PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-80 °C
Storage Comment:	Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Expiry Date:	12 months