

Datasheet for ABIN5623910
IMPAD1 Protein (AA 34-359) (His tag)



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Overview

Quantity:	10 µg
Target:	IMPAD1
Protein Characteristics:	AA 34-359
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This IMPAD1 protein is labelled with His tag.
Application:	SDS-PAGE (SDS)

Product Details

Sequence:	34-359 amino acids: MGSSHHHHHH SSGLVPRGSH MGSGRFSLFG LGGEPGGGAA GPAAADGGT VDLREMLAVS VLA AVRGGDE VRRVRESNVL HEKSKGKTRE GAEDKMTSGD VLSNRKMFYL LKTAFPSVQI NTEEHVDAAD QEVILWDH KI PEDILKEVTT PKEVPAESVT VWIDPLDATQ EYTEDLRKYV TTMVCVAVNG KPMLGVIHKP FSEYTAWAMV DGGSNVKARS SYNEKTPRIV VSRSHSGMVK QVALQTFGNQ TTIIPAGGAG YKVLALLDVP DKSQEKADLY IHVTYIKKWD ICAGNAILKA LGGHMTTSLG EEISYTGSDG IEGGLLASIR MNHQALVRKL PDLEKTGHK
Characteristics:	Recombinant Human IMPAD1 protein (His tag)
Purity:	> 90 % pure
Biological Activity Comment:	Specific activity > 3300 pmole/min/ug determined by its ability to dephosphorylate adenosine

Product Details

3'5'-diphosphate sodium salt at pH 7.5 at 25 deg C.

Target Details

Target:	IMPAD1
Alternative Name:	IMPAD1 (IMPAD1 Products)
Pathways:	Glycosaminoglycan Metabolic Process

Application Details

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

Handling

Format:	Liquid
Buffer:	Supplied as liquid in PBS, pH 7.4
Storage:	4 °C/-80 °C
Storage Comment:	Store at 4 deg C short term. Aliquot and store at -70 deg C for long term and avoid repeated freeze thaw cycles