

Human IMPAD1 protein, His tag (active)

Cat. No. GTX67074-pro

Applications Functional Assay**Species** Human**Package**

10 µg

Applications

Application Note

Specific activity > 3300 pmole/min/µg, its ability to dephosphorylate adenosine 3'5'-diphosphate sodium salt at pH 7.5, 25°C.

Properties

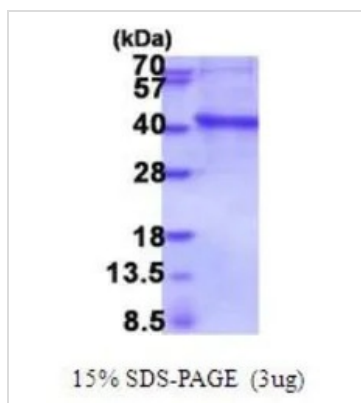
Form Liquid**Buffer** PBS**Preservative** No preservatives**Storage** Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.**Concentration** 0.25 mg/ml (Please refer to the vial label for the specific concentration.)**Region/Sequence**

N-terminal His-Tag; Length: 349 a.a. Sequence: MGSSHHHHHH SGLVPRGSH MGSGRFSFLG LGGEPGGGAA GPAAAADGGT
VDLREMLAVS VLA AVRGGDE VRRVRESNVL HEKSKGKTRE GAEDKMTSGD VLSNRKMFYL LKTAFPSVQI NTEEHVDAAD
QEVLWDHKL PEDILKEVTT PKEVPAESVT VWIDPLDATQ EYTEDLRKYV TTMVCVAVNG KPMLGVIHKP FSEYTAWAMV
DGGSNVKARS SYNEKTPRIV VSRSHSGMVK QVALQTFGNQ TTIIPAGGAG YKVLALLDVP DKSQEKADLY IHVTYIKKWD
ICAGNAILKA LGGHMTTSLG EESISYTGSDG IEGGLLASIR MNHQALVRKL PDLEKTGHK

Expression System E. coli**Purity** > 90% by SDS-PAGE.**Conjugation** Unconjugated**Note** For In vitro laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

For full product information, images and publications, please visit our [website](#).

DATA IMAGES



GTX67074-pro Image

3 μ g of GTX67074-pro Human IMPAD1 protein (active) by SDS-PAGE under reducing condition and visualized by coomassie blue stain



For full product information, images and publications, please visit our [website](#).