

# Human IMPA1/IMPA (His tag) recombinant protein



Catalog Number: 519036

## General Information

### Gene Name Synonym

Inositol Monophosphatase 1, IMP 1, IMPase 1, Inositol-1(or 4)-Monophosphatase 1, Lithium-Sensitive Myo-Inositol Monophosphatase A1, IMPA1, IMPA

### Protein Construction

A DNA sequence encoding the Human IMPA1/IMPA Met1-Asp277 is expressed with a 6His tag at the N-terminus.

### Organism

Human

### Expression Host

E. coli

## QC Testing

### Purity

>95% as determined by SDS-PAGE.

### Endotoxin

<1.0 EU per  $\mu$ g protein as determined by the LAL

method.

### Stability

Store for up to 6 months at -20°C

### Formulation

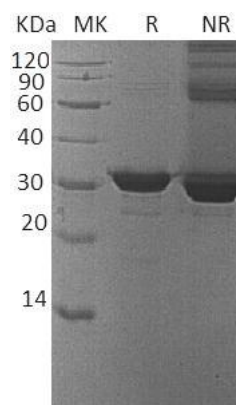
Supplied as a 0.2  $\mu$ m filtered solution of 20mM PB, 150mM NaCl, pH 7.25.

## Usage Guide

### Storage

Store at <-20°C, minimize freeze-thaw cycles.

### SDS-PAGE



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