

# Human MDP1 (His tag) recombinant protein



Catalog Number: 518973

## General Information

### Gene Name Synonym

Magnesium-dependent phosphatase  
1,MDP-1,EC=3.1.3.48,

### Protein Construction

A DNA sequence encoding the Human MDP1  
Met1-Ala176 is expressed with a 6His tag at the C-  
terminus.

### Organism

Human

### Expression Host

Human Cells

## QC Testing

### Purity

>95% as determined by SDS-PAGE.

### Endotoxin

<1.0 EU per µg protein as determined by the LAL

method.

### Stability

Store for up to 6 months at -20°C

### Formulation

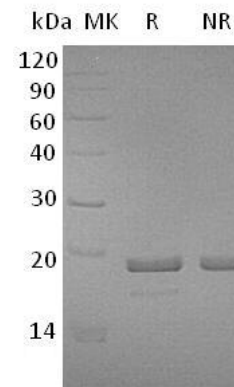
Supplied as a 0.2 µm filtered solution of 20mM  
TrisHCl,150mM NaCl,10%Glycerol,pH7.5.

## Usage Guide

### Storage

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

### SDS-PAGE



Human MDP1 (His tag) recombinant protein