

# Human ACP1 (His tag) recombinant protein



Catalog Number: 519174

## General Information

### Gene Name Synonym

Low Molecular Weight Phosphotyrosine Protein Phosphatase, LMW-PTP, LMW-PTPase, Adipocyte Acid Phosphatase, Low Molecular Weight Cytosolic Acid Phosphatase, Red Cell Acid Phosphatase 1, ACP1

### Protein Construction

A DNA sequence encoding the Human ACP1 Ala2-His158 is expressed with a 6His tag at the C-terminus.

### Organism

Human

### Expression Host

E. coli

## QC Testing

### Purity

>95% as determined by SDS-PAGE.

### Endotoxin

<1.0 EU per  $\mu\text{g}$  protein as determined by the LAL method.

### Stability

Store for up to 6 months at  $-20^{\circ}\text{C}$

### Formulation

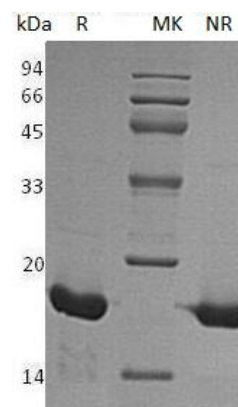
Supplied as a  $0.2\ \mu\text{m}$  filtered solution of 20mM TrisHCl, 150mM NaCl, 10% Glycerol, pH 8.0.

## Usage Guide

### Storage

Store at  $<-20^{\circ}\text{C}$ , minimize freeze-thaw cycles.

### SDS-PAGE



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