

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 μ g protein as determined by the LAL method.

Stability

Store for up to 6 months at -20°C

Formulation

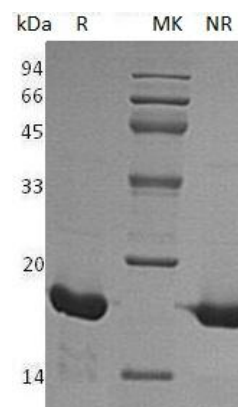
Supplied as a $0.2\ \mu\text{m}$ filtered solution of 20mM TrisHCl, 150mM NaCl, 10% Glycerol, pH 8.0.

Usage Guide

Storage

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

SDS-PAGE



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