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 Cterminus.

# 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

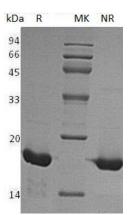
#### Formulation

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

# **Usage Guide**

#### Storage

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



Human ACP1 (His tag) recombinant protein