# **Human GPD1 (His tag) recombinant protein**

Catalog Number: 518499



#### **General Information**

### **Gene Name Synonym**

Glycerol-3-Phosphate Dehydrogenase [NAD(+)] Cytoplasmic, GPD-C, GPDH-C, GPD1

### **Protein Construction**

A DNA sequence encoding the Human GPD1 Met1-Met349 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**

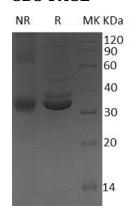
Supplied as a 0.2  $\mu m$  filtered solution of 20mM TrisHCl, 10% Glycerol, pH 8.0.

### **Usage Guide**

#### **Storage**

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

#### **SDS-PAGE**



Human GPD1 (His tag) recombinant protein