

# Human IDH1/PICD (His tag) recombinant protein



Catalog Number: 518330

## General Information

### Gene Name Synonym

Isocitrate Dehydrogenase [NADP] Cytoplasmic, IDH, Cytosolic NADP-Isocitrate Dehydrogenase, IDP, NADP(+)-Specific ICDH, Oxalosuccinate Decarboxylase, IDH1, PICD

### Protein Construction

A DNA sequence encoding the Human IDH1/PICD Met1-Leu414 is expressed with a 8His 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  $\mu$ g protein as determined by the LAL method.

### Stability

Store for up to 6 months at -20°C

### Formulation

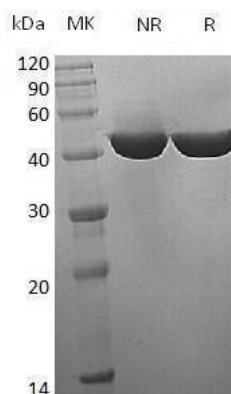
Supplied as a 0.2  $\mu$ m filtered solution of 50mM Tris, 200mM NaCl, 10% glycerol, pH8.0.

## Usage Guide

### Storage

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

### SDS-PAGE



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