

# Human ACTB (His tag) recombinant protein



Catalog Number: 518629

## General Information

### Gene Name Synonym

Actin Cytoplasmic 1, Beta-Actin, ACTB

### Protein Construction

A DNA sequence encoding the Human ACTB Asp2-Phe375 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

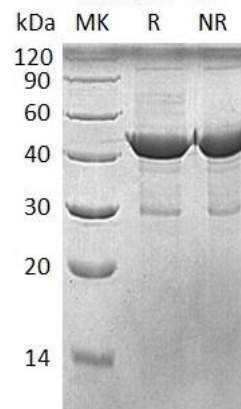
Supplied as a  $0.2\ \mu\text{m}$  filtered solution of 10mM TrisHCl, 0.1% TritonX-100, 2mM DTT, pH 8.0.

## Usage Guide

### Storage

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

## SDS-PAGE



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