# Human CA5B (His tag) recombinant protein

Catalog Number: 518750



## **General Information**

## Gene Name Synonym

Carbonic Anhydrase 5B Mitochondrial, Carbonate Dehydratase VB, Carbonic Anhydrase VB, CA-VB, CA5B

### **Protein Construction**

A DNA sequence encoding the Human CA5B Cys34-Pro317 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 µg protein as determined by the LAL

method.

## **Stability**

Store for up to 6 months at -20°C

#### **Formulation**

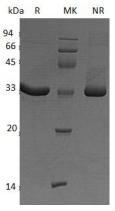
Supplied as a 0.2  $\mu m$  filtered solution of 20mM TrisHCl, 100mM NaCl, pH 8.0.

# **Usage Guide**

### **Storage**

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

#### **SDS-PAGE**



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