

# Mouse Ca4/Car4 (His tag) recombinant protein



Catalog Number: 518480

## General Information

### Gene Name Synonym

CA4;CAIV;CA-IV;Car4;Carbonate dehydratase IV;carbonic anhydrase 4;carbonic anhydrase IVRP17;carbonic dehydratase IV;EC4.2.1.1;retinitis pigmentosa 17;RP17

### Protein Construction

A DNA sequence encoding the Mouse Ca4/Car4 Glu18-Ser277 is expressed

### Organism

Mouse

### Expression Host

Human Cells

## 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

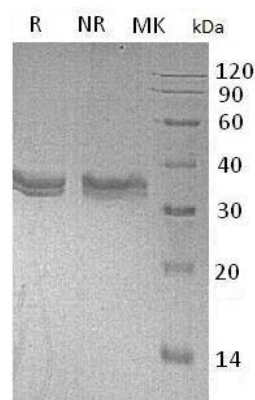
Supplied as a 0.2  $\mu$ m filtered solution of 20mM Tris,150mM NaCl,pH8.0.

## Usage Guide

### Storage

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

### SDS-PAGE



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