

Human CA1 (His tag) recombinant protein



Catalog Number: 519568

General Information

Gene Name Synonym

Carbonic Anhydrase 1, Carbonate Dehydratase I, Carbonic Anhydrase B, CAB, Carbonic Anhydrase I, CA-I, CA1

Protein Construction

A DNA sequence encoding the Human CA1 Ala2-Phe261 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

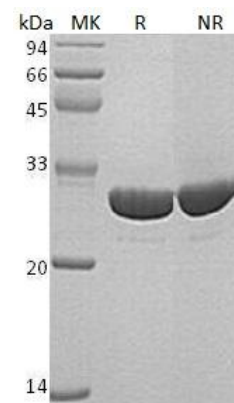
Supplied as a 0.2 µm filtered solution of 20mM TrisHCl, 150mM NaCl, 10% Glycerol, pH 8.0.

Usage Guide

Storage

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

SDS-PAGE



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