

Human CA4 (His tag) recombinant protein



Catalog Number: 519668

General Information

Gene Name Synonym

Carbonic Anhydrase 4, Carbonate Dehydratase IV, Carbonic Anhydrase IV, CA-IV, CA4

Protein Construction

A DNA sequence encoding the Human CA4 Ala19-Lys283 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

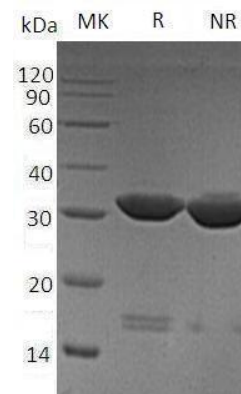
Supplied as a $0.2\ \mu\text{m}$ filtered solution of 20mM TrisHCl, 100mM NaCl, pH 8.5.

Usage Guide

Storage

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

SDS-PAGE



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