## **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** 

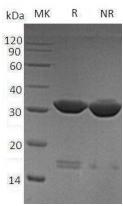
Supplied as a 0.2  $\mu m$  filtered solution of 20mM TrisHCl, 100mM NaCl, pH 8.5.

**Usage Guide** 

Storage

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

**SDS-PAGE** 



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