

Recombinant Human CA3 with His Tag

Catalog No.	CRC007A CRC007B CRC007C	Quantity:	5 µg 20 µg 1.0 mg
Alternate Names:	Carbonic Anhydrase III, Carbonic Anhydrase 3, Carbonic Anhydrase C, CA III, Car3		
Description:	Recombinant human Carbonic Anhydrase III expressed with an N-terminal hexahistidine tag.		
GeneID:	761		
Protein Accession No:	NP_005172		
Source:	<i>E. coli</i>		
Molecular Weight:	33.9 kDa		
Formulation:	Sterile filtered liquid in 1x Laemmli Buffer: 25 mM Tris-HCl, pH 6.8 + 50 mM DTT + 1% SDS + 0.1% Bromophenol Blue + 2.5% glycerol		
Purity:	> 95.0% as determined by RP-HPLC and SDS-PAGE analyses		
Endotoxin Level:	< 0.1 ng/µg of CA3		
Storage & Stability:	Store in working aliquots at -20°C to -80°C. Add a carrier protein (0.1% HSA or BSA) as a stabilizer for long term storage. Please note that the addition of any carrier protein into this product may produce unwanted endotoxin. This depends upon the particular application employed. Avoid repeated freeze-thaw cycles.		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

