

Recombinant Human CA14 Protein, His-tagged

Cat. No. CA14-0138H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human CA14 Protein(Q9ULX7)(Gly19-Met290) is expressed in E.coli, with a 6His tag at the N-terminus.
Species	Human
Source	E.coli
ProteinLength	19-290 aa
Form	Supplied as a 0.2 µm filtered solution of 20mM Tris-HCl, 150mM NaCl, 10% Glycerol, pH 8.0.
Molecular Mass	32.8 KDa
Endotoxin	< 1 EU/g as determined by LAL test.
Purity	Greater than 75% as determined by reducing SDS-PAGE.
Storage	Valid for 12 months from date of receipt when stored at -80°C. Recommend to aliquot the protein into smaller quantities for optimal storage. Please minimize freeze-thaw cycles.
Concentration	0.1-1.0 mg/mL. Centrifuge the vial at 4°C before opening to recover the entire contents.

 Tel: 1-631-559-9269 1-516-512-3133

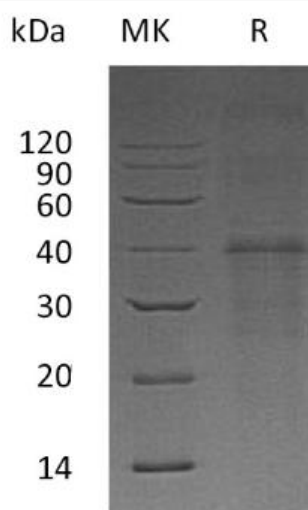
 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

GENE INFORMATION

Gene Name	CA14 carbonic anhydrase XIV [Homo sapiens]
Official Symbol	CA14
Synonyms	CA14; carbonic anhydrase XIV; carbonic anhydrase 14; CA-XIV; carbonic dehydratase; carbonate dehydratase XIV; CAXiV;
Gene ID	23632
mRNA Refseq	NM_012113
Protein Refseq	NP_036245
MIM	604832
UniProt ID	Q9ULX7

SDS-PAGE



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