

Recombinant Human CA4 Protein (Ala19-Lys283), C-His tagged

Cat. No. CA4-0843H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human CA4 (Ala19-Lys283) fused with the C-terminal His tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Ala19-Lys283
Form	Lyophilized powder/frozen liquid
Molecular Mass	29.15 kDa
Purity	>90% as determined by SDS-PAGE.
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	Supplied as solution form in PBS or lyophilized from PBS.
Reconstitution	Reconstitute in sterile water for a stock solution.

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

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

Shipping They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name [CA4 carbonic anhydrase IV \[Homo sapiens \(human\) \]](#)

Official Symbol [CA4](#)

Synonyms CA4; carbonic anhydrase IV; retinitis pigmentosa 17 (autosomal dominant), RP17; carbonic anhydrase 4; CAIV; Car4; CA-IV; carbonic dehydratase IV; carbonate dehydratase IV; RP17;

Gene ID [762](#)

mRNA Refseq [NM_000717](#)

Protein Refseq [NP_000708](#)

MIM [114760](#)

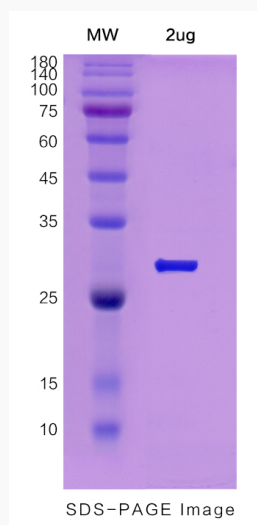
UniProt ID [P22748](#)

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