

Recombinant Human CA5B Protein (Cys34-Pro317), N-His-tagged

Cat. No. CA5B-0154H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant human CA5B (Cys34-Pro317) was fused with the N-His tag and was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Cys34-Pro317
Form	Lyophilized powder/frozen liquid
Molecular Mass	34.88 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	0.01M PBS, pH 7.4, 0.02% NLS
Reconstitution	Reconstitute in sterile water for a stock solution.

 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

Shipping

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

GENE INFORMATION
Gene Name

CA5B carbonic anhydrase VB, mitochondrial [Homo sapiens (human)]

Official Symbol

CA5B

Synonyms

CA5B; carbonic anhydrase VB, mitochondrial; carbonic anhydrase 5B, mitochondrial; carbonic dehydratase; carbonate dehydratase VB; CA-VB; MGC39962;

Gene ID

11238

mRNA Refseq

NM_007220

Protein Refseq

NP_009151

MIM

300230

UniProt ID

Q9Y2D0

SDS-PAGE


 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