

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.

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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



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