# **Product Datasheet**

# Recombinant E. coli Carbonic Anhydrase I/CA1 His Protein NBC1-18527

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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## NBC1-18527

Recombinant E. coli Carbonic Anhydrase I/CA1 His Protein

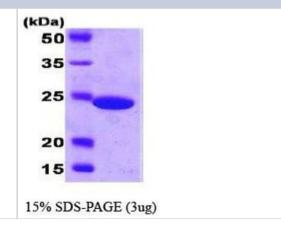
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<b>Product Information</b>	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>95%, by SDS-PAGE
Buffer	20 mM Tris-HCl buffer (pH 8.0), 1 mM DTT, 10% glycerol
Target Molecular Weight	27.2 kDa

Buffer	20 mM Tris-HCl buffer (pH 8.0), 1 mM DTT, 10% glycerol
Target Molecular Weight	27.2 kDa
Product Description	
Description	A recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 1-220 of E.coli Carbonic Anhydrase I/CA1  Source: E.coli  Amino Acid Sequence: MGSSHHHHHH SSGLVPRGSH MKDIDTLISN NALWSKMLVE EDPGFFEKLA QAQKPRFLWI GCSDSRVPAE RLTGLEPGEL FVHRNVANLV IHTDLNCLSV VQYAVDVLEV EHIIICGHYG CGGVQAAVEN PELGLINNWL LHIRDIWFKH SSLLGEMPQE RRLDTLCELN VMEQVYNLGH STIMQSAWKR GQKVTIHGWA YGIHDGLLRD LDVTATNRET LEQRYRHGIS NLKLKHANHK
Gene ID	759
Gene Symbol	CA1
Species	E. coli

Product Application Details	
Applications	SDS-Page
Recommended Dilutions	SDS-Page

# **Images**

SDS-Page: Carbonic Anhydrase I Protein [NBC1-18527] - Carbonic anhydrase, 27kDa (240aa), confirmed by MALDI-TOF with a purity of 95% by SDS - PAGE





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