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Produktinformation



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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

BCHE (Human) Recombinant Protein (Q01)

Catalog Number: H00000590-Q01

Regulation Status: For research use only (RUO)

Product Description: Human BCHE partial ORF (NP_000046, 493 a.a. - 602 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

RSIVKRWANFAKYGNPNETQNNSTSWPVFKSTEQKYL
TLNTESTRIMTKLRAQQCRFWTSFFPKVLEMTGNIDEA
EWEWKAGFHRWNNYMMDWKNQFNDYTSKKESCVG
L

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 37.84

Applications: AP, Array, ELISA, WB-Re
(See our web site product page for detailed applications information)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Preparation Method: [in vitro wheat germ expression system](#)

Purification: Glutathione Sepharose 4 Fast Flow

Storage Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction: Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 590

Gene Symbol: BCHE

Gene Alias: CHE1, E1

Gene Summary: Mutant alleles at the BCHE locus are responsible for suxamethonium sensitivity. Homozygous persons sustain prolonged apnea after administration of the muscle relaxant suxamethonium in connection with

surgical anesthesia. The activity of pseudochoolinesterase in the serum is low and its substrate behavior is atypical. In the absence of the relaxant, the homozygote is at no known disadvantage. [provided by RefSeq]