

BCHE

Native Human Butyrylcholinesterase/BCHE

Catalog No. CSI10409A Quantity: 25 units

CSI10409B 100 units

Alternate Names: BCE, E1, CHE

Description: Native Human Butyrylcholinesterase/BCHE is a major acetylcholine hydrolyzing enzyme

found in the blood circulation.

Gene ID: 590

Source: Human Serum

Formulation: Lyophilized from 0.02 M NH₄HCO₃ Buffer

Biological Activity: >100 U/mg protein. One unit will hydrolyze 1.0 µmole of butyrylcholine to choline and

butyrate per minute at pH 8.0 at 37°C.

Storage & Stability: Store at -20°C. Stable for 1 year. Avoid repeated freeze-thaw cycles.

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

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