

Human recombinant Acetylcholinesterase/ACHE protein

Catalog Number: PROTP22303-1

Overview

Product Name	Human recombinant Acetylcholinesterase/ACHE protein
Description	Human recombinant Acetylcholinesterase/ACHE protein expressed in HEK293 with His-Tag. Sequence domain: 32-614aa. Application(s): SDS-PAGE, Enzyme Activity. Endotoxin: < 1 EU per 1ug of protein (determined by LAL method).
Size	Starting from 10ug
Tag	His-Tag
Form	Liquid
Source	HEK293
Formulation	Phosphate-Buffered Saline (pH 7.4) containing 10% glycerol

Concentration

0.25mg/ml (determined by Absorbance at 280nm)

Storage

Can be stored at 2°C to 8°C for 1 week. For long-term storage, aliquot and store at -20°C to -80°C. Avoid repeated freeze-thaw cycles. (Ships with gel ice.)

Purity

> 95% by SDS-PAGE

Amino Acid Sequence

Human, P22303, 32-614aa; EGREDAE LLVTVRGGRL RGIRLKTGG PVSAFLGIPF AEPPMGPRRF LPPEPKQPWS GVVDATTFQS VCYQYVDTLY PGFEGTEMWN PNRESEDCL YLNVWTPYPR PTSPTPLVW IYGGGFYSGA SSLDVYDGRF LVQAERTVLV SMNYRVGAFG FLALPGSREAL PGNVGLLDQR LALQWVQENV AAFGGDPTSV TLFGESAGAA SVGMHLLSPP SRGLFHRAVL QSGAPNGPWA TVGMGEARRR ATQLAHLVGC PPGGTGGNDT ELVACLRTRP AQVLNHEWH VLPQESVFRF SFVPVVDGDF LSDTPEALIN AGDFHGLQVL VGVVKDEGSY FLVYGAPGFS KDNESLISRA EFLAGVRVGV PQVSDLAAEA VVLHYTDWLH PEDPARLREA LSDVVGDHNV VCPVAQLAGR LAAQGARVYA YVFEHRASTL SWPLWMGVPH GYEIEFIFGI PLDPSRNYTA EEKIFAQRLM RYWANFARTG DPNEPRDPKA PQWPPYTAGA QQYVSLDLRP LEVRRGLRAQ ACAFWNRFLP KLLSATDTLD EAERQWKA EF HRWSSYMVHW KNQFDHYSKQ DRCSDL

Usage

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