

Mouse Acetylcholinesterase (AChE) Protein

Catalogue No.: abx065085

Recombinant Acetylcholinesterase (AChE) is a recombinant protein from Mouse. It is produced in E.coli using Prokaryotic expression.

Target: Acetylcholinesterase (AChE)**Origin:** Mouse**Host:** E. coli**Tested Applications:** ELISA, WB, IP, SDS-PAGE**Purity:** > 95%**Form:** Lyophilized**Conjugation:** Unconjugated**Storage:** Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.**Expression:** Recombinant**Molecular Weight:** 24.2 kDa**Swiss Prot:** [P21836](#)**Sequence Fragment:** Leu123-Val334**Sequence:** MGHHHHHSGSEF-LSEDCLYLVN WTPYPRPASP TPVLIWIYGG GFYSGAASLD VYDGRFLAQV
EGAVLVSMNY RVGTFGFLAL PGSREAPGNV GLLDQRLALQ WVQENIAAFG GDPMSVTLFG
ESAGAASVGM HILSLPSRSL FHRAVLQSGT PNGPWATVSA GEARRRATLL ARLVGCPPGG
AGGNDTELIA CLRTRPAQDL VDHEWHVLPQ ESIFRFSFVP VV**Tag:** N-terminal His-tag**Activity:** Not tested**Concentration:** Prior to lyophilization: 200 µg/ml**Buffer:** Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.

Note: This product is for research use only.