

Mouse Angiotensin I Converting Enzyme (ACE) Protein

Catalogue No.: abx065346

Recombinant ACE is a recombinant protein from Mouse. It is produced in E.coli using Prokaryotic expression.

Target: Angiotensin I Converting Enzyme (ACE)

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: 37.6 kDa

Swiss Prot: [P09470](#)

Sequence Fragment: Tyr504-Asp597

Sequence: MRNKKFEL GLEFPNLPYY IDGDVKLTQS MAIRYIADK HNMLGGCPKE RAEISMLEGA
VLDIRYGVSR IAYSKDFETL KVDFLSKLPE MLKMFEDRLC HKTYLNGDHV THPDFMLYDA
LDVVLYMDPM CLDAFPKLVC FKKRIEAIQ IDKYLKSSKY IAWPLQGWQA TFGGGDHPPK
SDGSTSGSGH HHHHHSAGLV PRGSTAIGMK ETAAAKFERQ HMDSPDLGTL EVLFQGPLGS EF-
YQGICPP VARNETHFDA GAKFHIPNVT PYIRYFVSFV LQFQFHQALC KEAGHQGPLH
QCDIYQSAQA GAKLKQVLQA GCSRPWQEV LKDLVGSD

Tag: Two N-terminal tags, His-tag and GST-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.