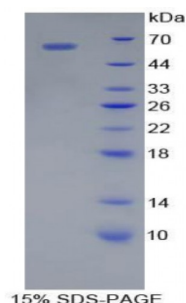


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Mouse Cathepsin A (CTSA) Protein

Catalogue No.: abx065804



SDS-PAGE analysis of Mouse Cathepsin A Protein.

Recombinant Cathepsin A (CTSA) is a recombinant protein from Mouse. It is produced in E.coli using Prokaryotic expression.

Target: Cathepsin A (CTSA)

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: 56.5 kDa

Swiss Prot: [P10619](#)

Sequence Fragment: Asp215-Met470

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Sequence: MRNKKFELGL EFPNLPYYID GDVKLTQSMA IIRYIADKHN MLGGCPKERA EISMLEGAVL
DIRYGVSRIA YSKDFETLKV DFLSKLPEML KMFEDRLCHK TYLNGDHVTH PDFMLYDALD
VVLYMDPMCL DAFPKLVCFK KRIEAIQID KYLKSSKYIA WPLQGWWQATF GGGDHPPKSD
GSTSGSGHHH HHHSAGLVPR GSTAIGMKET AAKFERQHM DSPDLGTLEV LFQGPLGSEF-
DNSLVY FAYYHGLLGN RLWSSLQTHC CSQNKCNFYD NKDLECVTNL QEVARIVGNS GLNIYNLYAP
CAGGVPSHFR YEKDTVVVQD LGNIFTRLPL KRMWHQALLR SGDKVRMDPP CTNTTAASTY
LNNPYVRKAL NIPEQLPQWDMCNFLVNLQY RRLYRSMNSQ YLKLLSSQKY QILLYNGDVD
MACNFMGDEW FVDSLQKMEVQRRPWLVKY GDSGEQIAGF VKEFSHIAFL TIKGAGHMVP
TDKPLAAFTM

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.