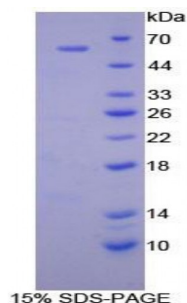


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Human Cathepsin A (CTSA) Protein

Catalogue No.: abx065803



SDS-PAGE analysis of Human Cathepsin A Protein.

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

Target: Cathepsin A (CTSA)

Origin: Human

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: 61.4 kDa

Swiss Prot: [P10619](#)

Sequence Fragment: Asp215-Met470

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Sequence:	MSPILGYWKI KGLVQPTRL L LEYLEEKYEE HLYERDEGDK WRNKKFELGL EFPNLPPYYID GDVKLTQSMA IIRYIADKHN MLGGCPKERA EISMLEGAVL DIRYGVSRIA YSKDFETLKV DFLSKLPEML KMFEDRLCHK TYLNGDHVTH PDFMLYDALD VVLYMDPMCL DAFPKLVCFK KRIEAIQID KYLKSSKYIA WPLQGWQATF GGGDHPPKSD GSTSGSGHHH HHHSAGLVPR GSTAIGMKET AAKFERQHM DSPDLGTLEV LFQGPLGSEF- DNSLVY FAYYHGLLGN RLWSSLQTHC CSQNKCNFYD NKDLECVTNL QEVARIVGNS GLNIYNLYAP CAGGVPSHFR YEKDTVVVQDLGNIFTRLPL KRMWHQALLR SGDKVRMDPP CTNTTAASTY LNNPYVRKAL NIPEQLPQWD MCNFLVNLQY RRLYRSMNSQ YLKLLSSQKY QILLYNGDVD MACNFMGDEW FVDSLQKMEVQRRPWL VKY 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.