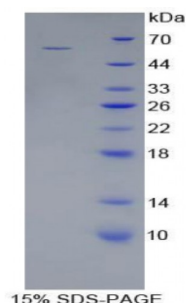


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Pig Cathepsin A (CTSA) Protein

Catalogue No.: abx065805



SDS-PAGE analysis of Pig Cathepsin A Protein.

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

Target: Cathepsin A (CTSA)

Origin: Pig

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: 55.4 kDa

Swiss Prot: [F1SC70](#)

Sequence Fragment: Asn244-Leu489

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Sequence: MRNKKFELGL EFPNLPYYID GDVKLTQSMA IIRYIADKHN MLGGCPKERA EISMLEGAVL
DIRYGVSRIA YSKDFETLKV DFLSKLPEML KMFEDRLCHK TYLNGDHVTH PDFMLYDALD
VVLMDPMCL DAFPKLVCFK KRIEAIQID KYLKSSKYIA WPLQGWQATF GGGDHPPKSD
GSTSGSGHHH HHHSAGLVPR GSTAIGMKET AAARKFERQHM DSPDLGTLEV LFQGPLGSEF-
NRLWSSL QTHCCSQNKC NFYDNKDPDC VTSLQEVSHI VSSSGLNIYN LYAPCAGGVP
SHLKYEKDTI VVPDLGNIFT RLPLKRIWHQ TLLRSEGRAN LDPPCTNTTA ASTYLNNPYV
RKALHIPEQL PQWDMCNFLV NIQYRRLYQS MYSQYLKLLT PQKYRILLYN GDVDMACNFM
GDEWFVDSL N QKMEVQRRPW LVDYGDSGEQ IAGFVKEFSH IAFLTIKGAG HMPVTDKPQA
ALTMFSRFL

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.