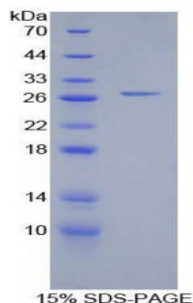


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Cow Cathepsin S (CTSS) Protein

Catalogue No.: abx065832



SDS-PAGE analysis of Cow Cathepsin S Protein.

15% SDS-PAGE

Recombinant Cathepsin S (CTSS) is a recombinant protein from Cow. It is produced in E.coli using Prokaryotic expression.

Target: Cathepsin S (CTSS)

Origin: Cow

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: 27.5 kDa

Swiss Prot: [P25326](#)

Sequence Fragment: Leu115-Ile331

Sequence: MGSSHHHHH SSGLVPRGSH MASMTGGQQM GRGSEF- LPDSMD WREKGCVTEV
KYQGACGSCW AFSAVGALEA QVKLKTGKLV SLSAQNLVDC STAKYGNGKC NGGFMTEAFQ
YIIDNNGIDS EASYPYKAMD GKCQYDVKNR AATCSRYIEL PFGSEEALKE AVANKGPVSV
GIDASHSSFF LYKTGVYYDP SCTQNVNHGV LVVGYGNLDG KDYWLVKNSW GLHFGDQGYI
RMARNSGNHC GIANYPSTPE I

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Tag: Two N-terminal tags, His-tag and T7-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.