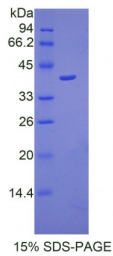


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Mouse Cathepsin D (CTSD) Protein

Catalogue No.: abx065813



SDS-PAGE analysis of Mouse Cathepsin D Protein.

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

Target: Cathepsin D (CTSD)

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: 39.4 kDa

Swiss Prot: [P18242](#)

Sequence Fragment: Pro66-Leu410

Sequence: MGHHHHHHSGSEF-PVSEL LKNYLDAQYY GDIGIGTPPQ CFTVVFDTGS SNLWVPSIHC
KILDIACWVHHKYNDSKSS YVKNGTSTFDI HYGSGSLSGY LSQDTVSVPC KSDQSKARGI
KVEKQIFGEATKQPGIVFVA AKFDGILGMY PHISVNNVL PVFDNLMQKQ LVDKNIFSFY
LNRDPEGQPG GELMLGGTDS KYHGHGELSYL NVTRKAYWQV HMDQLLEVGNL TLCKGGCEA
IVDTGTSLLV GPVEEVKELQ KAIGAVPLIQ GEYMIPCEKV SSLPTVYLKL GKKNYELHPD
KYILKVSQGGKTICLSGFMG MDIPPPSGPL WILGDVFIGS YYTVFDRDNN RVGFANAVL

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Tag: N-terminal His-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.