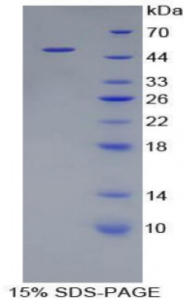


Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK  
Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

## Pig Cathepsin L (CTSL) Protein

Catalogue No.: abx065828



SDS-PAGE analysis of Pig Cathepsin L Protein.

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

**Target:** Cathepsin L (CTSL)

**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:** 45.8 kDa

**Swiss Prot:** [Q28944](#)

**Sequence Fragment:** Pro115-Gly288

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**Sequence:** MRNKKFELGL EFPNLPYYID GDVKLTQSMA IIRYIADKHN MLGGCPKERA EISMLEGAVL  
DIRYGVSRIA YSKDFETLKV DFLSKLPEML KMFEDRLCHK TYLNGDHVTH PDFMLYDALD  
VVLYMDPMCL DAFPKLVCFK KRIEAIQID KYLKSSKYIA WPLQGWQATF GGGDHPPKSD  
GSTSGSGHHH HHSAGLVPR GSTAIGMKET AAACFERQHM DSPDLGTLEV LFQGPLGSEF-  
PKSVDW REKGYVTAVK NQGQCGSCWA FSATGALEGQ MFRKTGKLVS LSEQNLVDCS  
RPQGNQGCNG GLMDNAFQYV KDNGGLDTEE SYPYLGRETN SCTYKPECSA ANDTGFVDIP  
QREKALMKAV ATVGPIVAI DAGHSSFQFY KSGIYDPDC SSKDLDHGVL VVGYGFEF

**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.