

Human recombinant Cathepsin D protein

Catalog Number: PROTP07339-1

Overview

Product Name	Human recombinant Cathepsin D protein
Description	Human recombinant Cathepsin D protein expressed in HEK293 with His-Tag. Sequence domain: 21-412aa. Application(s): SDS-PAGE, Enzyme Activity. Endotoxin: < 1 EU per 1ug of protein (determined by LAL method).
Size	Starting from 10ug
Tag	His-Tag
Form	Liquid
Source	HEK293
Formulation	50mM MES buffer (pH 5.5) containing 100mM NaCl, 20% glycerol.

Concentration

1 mg/ml (determined by Absorbance at 280nm)

Storage

Can be stored at 2°C to 8°C for 1 week. For long-term storage, aliquot and store at -20°C to -80°C. Avoid repeated freeze-thaw cycles. (Ships with gel ice.)

Purity

> 95% by SDS-PAGE

Amino Acid Sequence

Human, P07339, 21-412aa; LVRIPLHKFT SIRRTMSEVG GSVEDLIAKG PVSKYSQAVP AVTEGPIPEV LKNYMDAQYY GEIGIGTPPQ CFTVVFDTGS
SNLWVPSIHC KLLDIACWIH HKYNSDKSST YVKNGTSDFI HYGSGSLSGY LSQDTSVPC QSASSASALG GVKVERQVFG EATKQPGITF
IAAKFDGILG MAYPRISVNN VLPVFDNLMQ QKLVDQNIQS FYLSRDPDAQ PGGELMLGGT DSKYYKGSLS YLNVTRKAYW QVHLDQVEVA
SGLTLCKEGC EAIVDTGTSL MVGPVDEVRE LQKAIGAVPL IQGEYMIPCE KVSTLPAILL KLGKGKYLKLS PEDYTLKVSQ AGKTLCLSGF
MGMDIPPPSG PLWILGDVFI GRYYTVFDRD NNRVGF AEAAL RL

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