

Recombinant Human CTSL2, His tagged

Cat. No. CTSL2-614H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human CTSL2 full length (NP_001324.2) (Met 1-Val 334), fused with a C-terminal polyhistidine tag, was produced in Human Cell.
Species	Human
Source	Human Cells
ProteinLength	1-334 a.a.
Form	Lyophilized from sterile PBS, pH 7.4
Molecular Mass	The recombinant pro form of human cathepsin V comprises 328 amino acids and predicts a molecular mass of 37.1 kDa. As a result of glycosylation, it migrates as an approximately 40 kDa band in SDS-PAGE under reducing conditions.
Endotoxin	< 1.0 eu per µg of the protein as determined by the LAL method.
Stability	Samples are stable for up to twelve months from date of receipt at -70oC.
Storage	Store it under sterile conditions at -20oC~-70oC. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution. Centrifuge the vial at 4°C before opening to recover the entire contents.

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Full Length

Full L.

GENE INFORMATION

Gene Name CTSL2 cathepsin L2 [Homo sapiens]**Official Symbol** CTSL2**Gene ID** 1515**mRNA Refseq** NM_001201575**Protein Refseq** NP_001188504**MIM** 603308**UniProt ID** O60911 Tel: 1-631-559-9269 1-516-512-3133 Email: info@creative-biomart.com  Fax: 1-631-938-8127 45-1 Ramsey Road, Shirley, NY 11967, USA