

Full-Length

CTSL3 (Human) Recombinant Protein (P01)

Catalog # H00392360-P01

Size 50 ug

Specification

Product Description	Human CTSL3 full-length ORF (AAI60188.1, 1 a.a. - 218 a.a.) recombinant protein with GST-tag at N-terminal.
Sequence	MKMIEQHNQEYREGKHSFTMAMNAFGEMTSEEFRQVVNGFQNNQKHRKGKVLQEPLLHDIRKSV DWREKGYVTPVKDQCSWGSVRTDVRKTEKLVSLSVQTTWWTALGFKAMLA AFLNHYFASSML PTMEAWTLRNPFFHMKSSGDWKVQGHARGASGESLLASGESQQSPEVAQYSGKHQVQCHLIEE ALQMLSGGDEDHDEDKWPHDMRNHLAGEAQV
Host	Wheat Germ (in vitro)
Theoretical MW (kDa)	24
Preparation Method	in vitro wheat germ expression system
Purification	Glutathione Sepharose 4 Fast Flow
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
Note	Best use within three months from the date of receipt of this protein.

Applications

- Enzyme-linked Immunoabsorbent Assay
- Western Blot (Recombinant protein)
- Antibody Production
- Protein Array

Gene Info — CTSL3

Entrez GeneID	392360
GeneBank Accession#	BC160188.1
Protein Accession#	AA160188.1
Gene Name	CTSL3
Gene Alias	HCTSL-s
Gene Description	cathepsin L family member 3
Gene Ontology	Hyperlink
Other Designations	cathepsin L-like protein