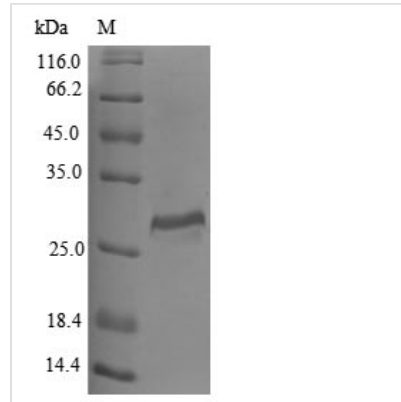




Recombinant Human Cathepsin O (CTSO)

Product Code	CSB-EP006203HU
Relevance	Proteolytic enzyme possibly involved in normal cellular protein degradation and turnover.
Abbreviation	Recombinant Human CTSO protein
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	P43234
Storage Buffer	Tris-based buffer,50% glycerol
Product Type	Recombinant Proteins
Immunogen Species	Homo sapiens (Human)
Purity	Greater than 85% as determined by SDS-PAGE.
Sequence	LPLRFDWRDKQVVTQVRNQQMCGGCWAFSVVGAVESAYAIAIKGKPLEDLSVQ QVIDCSYNNYGCNGGSTLNALNWLNMQVKLVKDSEYPFKAQNGLCHYFSG SHSGFSIKGYSAYDFSDQEDEMAKALLTFGPLVVIVDAVSWQDYLGGIQHHC SSGEANHAVLITGFDKTGSTPYWIVRNSWGSSWGVDGYAHVKMGSNVCGIA DSVSSIFV
Research Area	Cell Biology
Source	E.coli
Target Names	CTSO
Protein Names	CTSO1
Expression Region	108-321aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 10xHis-tagged and C-terminal Myc-tagged
Mol. Weight	28.5 kDa
Protein Length	Full Length of Mature Protein

Image



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

Shelf Life

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