

CTSZ 抗原（重组蛋白）

中文名称：CTSZ 抗原（重组蛋白）

英文名称：CTSZ Antigen (Recombinant Protein)

储存：冷冻（-20℃）

相关类别：抗原

概述

Fusion protein corresponding to a region derived from 62-303 amino acids of human CTSZ

技术规格

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|---------------------------|---|
| Full name: | cathepsin Z |
| Synonyms: | CTSX |
| Swissprot: | Q9UBR2 |
| Gene Accession: | BC042168 |
| Purity: | >85%, as determined by Coomassie blue stained SDS-PAGE |
| Expression system: | Escherichia coli |
| Tags: | His tag C-Terminus, GST tag N-Terminus |
| Background: | The protein encoded by this gene is a lysosomal cysteine protease and member of the peptidase C1 family. It exhibits both carboxy-monopeptidase and carboxy-dipeptidase activities. The encoded protein has also been known as cathepsin X and cathepsin P. This gene is expressed ubiquitously in cancer cell lines and primary tumors and, like other members of this family, may be involved in tumorigenesis. |