

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

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 proteinase 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.