

全国订货电话 4008-723-722

CTSV 抗原(重组蛋白)

中文名称: CTSV 抗原(重组蛋白)

- 英文名称: CTSV Antigen (Recombinant Protein)
- 储存: 冷冻(-20℃)
- 相关类别: 抗原

概述

Fusion protein corresponding to a region derived from 114-334 amino acids of human CTSV

技术规格

Full name:	cathepsin V
Synonyms:	CTSU; CATL2; CTSL2
Swissprot:	O60911
Gene Accession:	BC110512
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, a member of the peptidase C1 family, is a lysosomal cysteine proteinase that may play an import ant role in corneal physiology. This gene is expressed in colorecta I and breast carcinomas but not in normal colon, mammary gland , or peritumoral tissues, suggesting a possible role for this gene i n tumor processes. Alternatively spliced variants, encoding the sa me protein, have been identified.