

CTSV Blocking Peptide (N-Term)
Synthetic peptide
Catalog # BP21544a**Specification**

CTSV Blocking Peptide (N-Term) - Product InformationPrimary Accession [O60911](#)**CTSV Blocking Peptide (N-Term) - Additional Information****Gene ID** 1515**Other Names**

Cathepsin L2, Cathepsin U, Cathepsin V, CTSV, CATL2, CTSL2, CTSU

Target/Specificity

The synthetic peptide sequence is selected from aa 94-109 of HUMAN CTSV

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

CTSV Blocking Peptide (N-Term) - Protein Information**Name** CTSV**Synonyms** CATL2, CTSL2, CTSU**Function**

Cysteine protease. May have an important role in corneal physiology.

Cellular Location

Lysosome.

Tissue Location

Predominantly expressed in the thymus and testis. Also expressed in corneal epithelium, and to a lesser extent in conjunctival epithelium and skin.

CTSV Blocking Peptide (N-Term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)

CTSV Blocking Peptide (N-Term) - Images

CTSV Blocking Peptide (N-Term) - Background

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CTSV Blocking Peptide (N-Term) - References

Santamaria I.,et al.Cancer Res. 58:1624-1630(1998).
Adachi W.,et al.Invest. Ophthalmol. Vis. Sci. 39:1789-1796(1998).
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Itoh R.,et al.DNA Res. 6:137-140(1999).
Clark H.F.,et al.Genome Res. 13:2265-2270(2003).