

Acetyl-Calpastatin (184-210), human
Synthetic Peptide
Catalog # SP3567b**Specification**

Acetyl-Calpastatin (184-210), human - Product Information

Primary Accession	P49342
Other Accession	P20810
Sequence	(Ac)DPMSSTYIEELGKREVTIPPKYRELLA-COO H

Acetyl-Calpastatin (184-210), human - Additional Information**Other Names**

Calpastatin, Calpain inhibitor, CAST

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.

Acetyl-Calpastatin (184-210), human - Protein Information

Name CAST

Function

Specific inhibition of calpain (calcium-dependent cysteine protease). Plays a key role in postmortem tenderization of meat and have been proposed to be involved in muscle protein degradation in living tissue.

Acetyl-Calpastatin (184-210), human - Images