

**Acetyl-Calpastatin (184-210), human**  
**Synthetic Peptide**  
**Catalog # SP3565a****Specification**

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

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|-------------------|---|
| Primary Accession | <a href="#">P49342</a>                    |
| Other Accession   | <a href="#">P20810</a>                    |
| Sequence          | (Ac)DPMSSTYIEELGKREVTIPPKYRELLA-CON<br>H2 |

**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**