

**Calcitonin Gene Related Peptide (8-37), human
Synthetic Peptide
Catalog # SP3231b****Specification**

Calcitonin Gene Related Peptide (8-37), human - Product Information

Primary Accession
Sequence

[P06881](#)
NH2-VTHRLAGLLSRSGGVVKNNFVPTNVGSK
AF-CONH2

Calcitonin Gene Related Peptide (8-37), human - Additional Information

Gene ID 796

Other Names

Calcitonin gene-related peptide 1, Alpha-type CGRP, Calcitonin gene-related peptide I, CGRP-I, CALCA, CALC1

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.

Calcitonin Gene Related Peptide (8-37), human - Protein Information

Name CALCA

Synonyms CALC1

Function

CGRP induces vasodilation. It dilates a variety of vessels including the coronary, cerebral and systemic vasculature. Its abundance in the CNS also points toward a neurotransmitter or neuromodulator role. It also elevates platelet cAMP.

Cellular Location

Secreted.

Calcitonin Gene Related Peptide (8-37), human - Images