

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

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**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**