

Calcitonin Gene Related Peptide (1-19), human
Synthetic Peptide
Catalog # SP3637b**Specification**

Calcitonin Gene Related Peptide (1-19), human - Product InformationPrimary Accession
Sequence[P06881](#)
ACDTATCVTHRLAGLLSRS-COOH**Calcitonin Gene Related Peptide (1-19), 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 (1-19), 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 (1-19), human - Images