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# Calcitonin Gene Related Peptide, rat

**Synthetic Peptide**
**Catalog # SP3091b**

## Specification

### Calcitonin Gene Related Peptide, rat - Product Information

| | |
|---|---|
| Primary Accession | P01256 |
| Sequence | NH2-SCNTATCVTHRLAGLLSRSGGVVKDNFVP TNVGSEAF-CONH2 |

### Calcitonin Gene Related Peptide, rat - Additional Information

**Gene ID** 24241

**Other Names**
Calcitonin gene-related peptide 1, Alpha-type CGRP, Calcitonin gene-related peptide I, CGRP-I, Calca, Calc

**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, rat - Protein Information

**Name** Calca

**Synonyms** Calc

**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.

**Cellular Location**
Secreted.

### Calcitonin Gene Related Peptide, rat - Images