

Calcitonin Gene Related Peptide (CGRP) II, rat**Cat. No.:** RP11092-0.5**Size:** 0.5 mg**Alias:** Calcitonin Gene Related Peptide II; Calcitonin Gene Related Peptide 2CGRP2; CGRP2**Description:**

Calcitonin Gene Related Peptide II is a potent, long-lasting vasodilator; activation of CGRP receptors on pancreatic β -cells increases plasma levels of pancreatic enzymes.

C-Terminal: NH₂**Sequence (one-letter code):**SCNTATCVTHRLAGLLSRSGGVVKDNFVPTNVGSKAF-NH₂**Sequence (three-letter code):**

{SER}{CYS}{ASN}{THR}{ALA}{THR}{CYS}{VAL}{THR}{HIS}{ARG}{LEU}{ALA}{GLY}{LEU}{LEU}{SER}{ARG}{SER}{GLY}{GLY}{VAL}{VAL}{LYS}{ASP}{ASN}{PHE}{VAL}{PRO}{THR}{ASN}{VAL}{GLY}{SER}{LYS}{ALA}{PHE}-NH₂

Solubility: Soluble in water. The contents of this vial have been accurately determined. Both the stopper and the vial have been siliconized. Do not attempt to weight out a smaller portion of the contents.

Formula: C₁₆₃H₂₆₇N₅₁O₅₀S₂**Molecular Weight:** 3,805.4**Purity:** > 95%**Storage:**

Before using, store the peptide in the DRY form at 0 - 5°C. For best and repeatable results, rehydrate the peptide immediately before using. Do not re-freeze any unused portions.

Note:

*For Non-Clinical Research Use Only *

