

Alpha-CGRP (8-37), Rat

Alpha-CGRP (8-37), a competitive CGRP1 receptor antagonist, exhibited hypothermic and antinociceptive effects. CGRP-I (8-37) antagonized the effects of amylin and amylin (1-8) on osteoblasts but was substantially less potent in this regard than amylin (8-37). Furthermore, it inhibited the evoked discharge frequency of wide dynamic range neurons in dorsal horn of the spinal cord in rats.

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| Catalog No. | 5991057 |
| Size | |
| Product Category | Catalog Peptide |
| Sequence | H-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-Glu-Ala-Phe-NH ₂ |
| CAS No. | 129121-73-9 |
| Mol. Formula | C ₁₃₈ H ₂₂₄ N ₄₂ O ₄₁ |
| Mol. Weight | 3127.58 |
| Purity | > 95% |
| MOQ | 1 mg |
| Storage/Stability | -20°C/1 year |
| Shipping | Gel Packs |