

## Neuromedin C (porcine)

Cat. No.:	HY-103283
CAS No.:	81608-30-2
Molecular Formula:	C <sub>50</sub> H <sub>73</sub> N <sub>17</sub> O <sub>11</sub> S
Molecular Weight:	1120.29
Sequence:	Gly-Asn-His-Trp-Ala-Val-Gly-His-Leu-Met-NH <sub>2</sub>
Sequence Shortening:	GNHWAVGHLM-NH <sub>2</sub>
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

### BIOLOGICAL ACTIVITY

#### Description

Neuromedin C porcine (GRP, 18-27, porcine) is a bombesin-like neuropeptide that can be obtained from porcine spinal cord. Neuromedin C porcine exhibits a potent contractile activity on rat uterus in the characteristic manner of bombesin. Neuromedin C porcine has research potential for neurological-related diseases<sup>[1]</sup>.

### REFERENCES

[1]. Minamino N, et al. Neuromedin C: a bombesin-like peptide identified in porcine spinal cord. *Biochem Biophys Res Commun*. 1984 Feb 29;119(1):14-20.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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