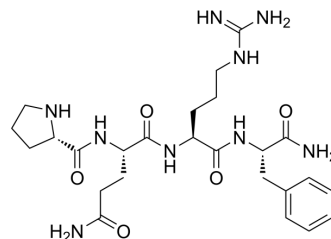


## Neuropeptide FF (5-8)

|                      |   |
|----------------------|---|
| Cat. No.:            | HY-P3873  |
| CAS No.:             | 152050-35-6   |
| Molecular Formula:   | C <sub>25</sub> H <sub>39</sub> N <sub>9</sub> O <sub>5</sub>                             |
| Molecular Weight:    | 545.63  |
| Sequence Shortening: | PQRF-NH <sub>2</sub>  |
| Target:              | Neuropeptide FF Receptor  |
| Pathway:             | GPCR/G Protein  |
| Storage:             | Please store the product under the recommended conditions in the Certificate of Analysis. |



### BIOLOGICAL ACTIVITY

|             |  |
|-------------|--|
| Description | Neuropeptide FF (5-8) is a <a href="#">Neuropeptide FF</a> (HY-P1248)-related peptide. Neuropeptide FF (5-8) with a sequence of Q-P-Q-R-F-NH <sub>2</sub> and a K <sub>i</sub> value of 20.9 nM <sup>[1]</sup> . |
|-------------|--|

### REFERENCES

[1]. Maria Findeisen, et al. RFamide Peptides: Structure, Function, Mechanisms and Pharmaceutical Potential. *Pharmaceuticals*. 2011, 4(9), 1248-1280.

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

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