



## Endomorphin-2

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Endomorphin-2 (YPFF-amide) shows, as endomorphin-1, the highest affinity and specificity for the mu-opiate receptor found so far in the mammalian nervous system. It has potent mu-selective bioactivity, including analgesia. Szegedi et al. showed that endomorphin-2 protects against A $\beta$  1-42 in vitro and in vivo.

Catalog No.	5991188
Size	
Product Category	Catalog Peptide
Sequence	H-Tyr-Pro-Phe-Phe-NH <sub>2</sub>
CAS No.	141801-26-5
Mol. Formula	C <sub>32</sub> H <sub>37</sub> N <sub>5</sub> O <sub>5</sub>
Mol. Weight	571.68
Purity	> 95%
MOQ	1 mg
Storage/Stability	-20°C/1 year
Shipping	Gel Packs