



Endomorphin-1

Endomorphin-1 (YPWF-amide) is the most potent and selective endogenous agonist for the mu-opiate receptor so far described ($K_i = 360 \text{ pM}$; 4'000- and 15'000-fold preference over the delta and kappa receptors). It may be a natural ligand for this receptor.

Catalog No.	5991187
Size	
Product Category	Catalog Peptide
Sequence	H-Tyr-Pro-Trp-Phe-NH ₂
CAS No.	189388-22-5
Mol. Formula	C ₃₄ H ₃₈ N ₆ O ₅
Mol. Weight	610.72
Purity	> 95%
MOQ	1 mg
Storage/Stability	-20°C/1 year
Shipping	Gel Packs