

[Leu31, Pro34]-Neuropeptide Y (Porcine)

This NPY analog is a highly potent and selective ligand for Y₂ receptors in different cell lines and tissues. It has therefore been used to detect the NPY/PYY receptor subtype distribution, e.g., in rat brain. The peptide is also active in vivo, showing an even higher potency than NPY in increasing blood pressure in anesthetized rats

Catalog No.	5991532
Size	
Product Category	Catalog Peptide
Sequence	Tyr-Pro-Ser-Lys-Pro-Asp-Asn-Pro-Gly-Glu-Asp-Ala-Pro-Ala-Glu-Asp-Met-Ala-Arg-Tyr-Tyr-Ser-Ala-Leu-Arg-His-Tyr-Ile-Asn-Leu-Leu-Thr-Arg-Pro-Arg-Tyr-NH ₂
CAS No.	125580-28-1
Mol. Formula	C ₁₉₀ H ₂₈₆ N ₅₄ O ₅₆
Mol. Weight	4222.7
Purity	> 95%
MOQ	1 mg
Storage/Stability	-20°C/1 year
Shipping	Gel Packs