

[Ala31, Aib32]-Neuropeptide Y (Porcine)

First neuropeptide Y5 receptor selective analog of neuropeptide Y in which the common sequence element Ala31-Aib32 represents the key motif for receptor selectivity. Such an (Ala-Aib)-containing agonist with high affinity and selectivity for the Y5 receptor can contribute to the elucidation of the (patho)-physiological relevance of this receptor subtype. For further Y5 receptor agonists please see H-5086 and H-5088.

Catalog No.	5991529
Size	
Product Category	Catalog Peptide
Sequence	Tyr-Pro-Ser-Lys-Pro-Asp-Asn-Pro-Gly-Glu-Asp-Ala-Pro-Ala-Glu-Asp-Leu-Ala-Arg-Tyr-Tyr-Ser-Ala-Leu-Arg-His-Tyr-Ile-Asn-Leu-Ala-Aib-Arg-Gln-Arg-Tyr-NH ₂
CAS No.	313988-59-9
Mol. Formula	C ₁₈₇ H ₂₈₁ N ₅₅ O ₅₆
Mol. Weight	4194.63
Purity	> 95%
MOQ	1 mg
Storage/Stability	-20°C/1 year
Shipping	Gel Packs