

[DAla2] Dynorphin A (1-13), amide (porcine)

Cat. No.:	HY-P3634
CAS No.:	79985-43-6
Molecular Formula:	C ₇₆ H ₁₂₉ N ₂₅ O ₁₄
Molecular Weight:	1617
Sequence Shortening:	Y-{d-Ala}-GFLRRIRPKLK-NH2
Target:	Opioid Receptor
Pathway:	GPCR/G Protein; Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description

[DAla2] Dynorphin A (1-13), amide (porcine) is a peptide. [DAla2] Dynorphin A (1-13), amide (porcine) might have the κ opioid receptor agonist effect. [DAla2] Dynorphin A (1-13), amide (porcine) can be used for the research of nervous system^[1].

REFERENCES

[1]. Lishmanov, et al. Participation of central and peripheral κ_1 and κ_2 opioid receptors in arrhythmogenesis. Clinical and Experimental Pharmacology and Physiology. Volume: 26. Issue: 9. Pages: 716-723.

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

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