

Prolactin-Releasing Peptide (12-31), bovine

Cat. No.:	HY-P3945
CAS No.:	209466-90-0
Molecular Formula:	C ₄₄ H ₈₀ N ₁₄ O ₁₅
Molecular Weight:	2242.54
Sequence Shortening:	TPDINPAWYAGRGIRPVGRF-NH2
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description

Prolactin-Releasing Peptide (12-31), bovine is a peptide fragment of prolactin-releasing peptide (PrRP). PrRP is RF-amide peptides expressed in brain areas involved in pain modulation. Prolactin-Releasing Peptide (12-31), bovine can be used for the research of nervous system disease^[1].

REFERENCES

[1]. Kalliomäki ML, et al. Prolactin-releasing peptide affects pain, allodynia and autonomic reflexes through medullary mechanisms. *Neuropharmacology*. 2004 Mar;46(3):412-24.

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

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