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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Zebrafish Kisspeptin-1

Cat. No.:	HY-P10419
CAS No.:	1071873-79-4
Molecular Formula:	C ₅₈ H ₈₄ N ₁₆ O ₁₅
Molecular Weight:	1245.39
Sequence:	Tyr-Asn-Leu-Asn-Ser-Phe-Gly-Leu-Arg-Tyr-NH ₂
Sequence Shortening:	YNLNSFGLRY-NH ₂
Target:	Kisspeptin Receptor; GnRH Receptor
Pathway:	GPCR/G Protein
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description

Zebrafish Kisspeptin-1 is the core sequence of the neuropeptide kisspeptin-1, which participate in the regulation of gonadotropin-releasing hormone (GnRH) release, and regulates the reproductive system^[1].

REFERENCES

[1]. Nocillado JN, et al., The Kiss2 receptor (Kiss2r) gene in Southern Bluefin Tuna, *Thunnus maccoyii* and in Yellowtail Kingfish, *Seriola lalandi* - functional analysis and isolation of transcript variants. *Mol Cell Endocrinol.* 2012 Oct 15;362(1-2):211-20.

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

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