

Hydrin 1'

Cat. No.:	HY-P4703
CAS No.:	148440-73-7
Molecular Formula:	C ₅₁ H ₈₁ N ₁₇ O ₁₅ S ₂
Molecular Weight:	1236.42
Sequence:	H-Cys-Tyr-Ile-Gln-Asn-Cys-Pro-Arg-Gly-Gly-Lys-OH (Disulfide bridge:Cys1-Cys6)
Sequence Shortening:	CYIQNCPGGK (Disulfide bridge:Cys1-Cys6)
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description	Hydrin 1' is found in the neurohypophysis of Xenopus. Hydrin 1' possesses a considerable steroid-releasing activity in Xenopus adrenal gland in vitro ^[1] .
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REFERENCES

[1]. Okada R, et al. Arginine vasotocin is the major adrenocorticotrophic hormone-releasing factor in the bullfrog *Rana catesbeiana*. Gen Comp Endocrinol. 2016 Oct 1;237:121-130.

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

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