

[Lys8] Vasopressin Desglycinamide

Cat. No.:	HY-P4009
CAS No.:	32215-99-9
Molecular Formula:	$C_{44}H_{63}N_{11}O_{12}S_2$
Molecular Weight:	1002.17
Sequence Shortening:	CYFQNCPK
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description	[Lys8] Vasopressin Desglycinamide is a vasopressin analog, used for the maintenance of active and passive avoidance behavior. [Lys8] Vasopressin Desglycinamide facilitates memory consolidation processes ^[1] .
In Vivo	[Lys8] Vasopressin Desglycinamide (1 µg/0.5 mL; s.c.; single dose at fourth trial of each acquisition session) increases the percentage of rats after each acquisition session chose the correct arm of the maze during both acquisition and retention ^[1] . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

REFERENCES

[1]. Bohus B. Effect of desglycinamide-lysine vasopressin (DG-LVP) on sexually motivated T-maze behavior of the male rat. Horm Behav. 1977 Feb;8(1):52-61.

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

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