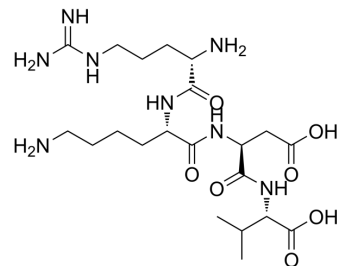


## Thymocartin

Cat. No.:	HY-105025
CAS No.:	85466-18-8
Molecular Formula:	C <sub>21</sub> H <sub>40</sub> N <sub>8</sub> O <sub>7</sub>
Molecular Weight:	516.59
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Thymocartin (Thymopoietin II (32-35)) is the 32-35 fragment of the thymic factor (thymopoietin). Thymocartin has shown potential for immunodeficiency diseases research<sup>[1][2]</sup>.

### REFERENCES

[1]. S Lang, et al. Transport and metabolic pathway of thymocartin (TP4) in excised bovine nasal mucosa. *J Pharm Pharmacol*. 1996 Nov;48(11):1190-6.

[2]. Ch B Felder, et al. Ultrasonic atomization and subsequent polymer desolvation for peptide and protein microencapsulation into biodegradable polyesters. *J Microencapsul*. 2003 Sep-Oct;20(5):553-67.

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

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