

## Endokinin C

Cat. No.:	HY-P3856
CAS No.:	347837-74-5
Molecular Formula:	$C_{78}H_{122}N_{20}O_{21}$
Molecular Weight:	1675.92
Sequence Shortening:	KKAYQLEHTFQGLL
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

### BIOLOGICAL ACTIVITY

#### Description

Endokinin C is a peptide component of endokinin. Endokinin C works as a neurotransmitter or modulator in the pain system. Pretreatment with endokinin C prevents induction of scratching behavior and thermal hyperalgesia of endokinin A/B in mice<sup>[1]</sup>.

### REFERENCES

[1]. Naono R, et al. Leucine at the carboxyl-terminal of endokinins C and D contributes to elicitation of the antagonistic effect on substance P in rat pain processing. Brain Res. 2007 Aug 24;1165:71-80.

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

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