

## Sex Pheromone Inhibitor iPD1

Cat. No.:	HY-P4914
CAS No.:	120116-56-5
Molecular Formula:	C <sub>39</sub> H <sub>72</sub> N <sub>8</sub> O <sub>11</sub>
Molecular Weight:	829.04
Sequence:	Ala-Leu-Ile-Leu-Thr-Leu-Val-Ser
Sequence Shortening:	ALILTLVS
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

### BIOLOGICAL ACTIVITY

Description	Sex Pheromone Inhibitor iPD1 is a sex pheromone inhibitor. Sex Pheromone Inhibitor iPD1 inhibits the sex pheromone cPD1 [1].
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### REFERENCES

[1]. Mori M, et al. Isolation and structure of the sex pheromone inhibitor, iPD1, excreted by *Streptococcus faecalis* donor strains harboring plasmid pPD1. *J Bacteriol.* 1987 Apr;169(4):1747-9.

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

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