

## Tryglysin B

Cat. No.:	HY-P5733
CAS No.:	2788817-93-4
Molecular Formula:	C <sub>37</sub> H <sub>54</sub> N <sub>12</sub> O <sub>9</sub> S
Molecular Weight:	842.96
Sequence:	Val-Asn-Cys-Trp-Gly-Lys-His
Sequence Shortening:	VNCWGKH
Target:	Bacterial
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

### BIOLOGICAL ACTIVITY

Description	Tryglysin B is an antimicrobial peptide inhibits the growth of other streptococci <sup>[1]</sup> .
-------------	--

### REFERENCES

[1]. Rued BE, et al. Quorum Sensing in Streptococcus mutans Regulates Production of Tryglysin, a Novel RaS-RiPP Antimicrobial Compound. mBio. 2021 Mar 16;12(2):e02688-20.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA