

BTL peptide

Cat. No.:	HY-P5564
CAS No.:	1021461-47-1
Molecular Formula:	C ₆₇ H ₁₁₄ N ₁₈ O ₂₄
Molecular Weight:	1555.73
Sequence:	Lys-Gln-Gln-Leu-Ala-Thr-Glu-Ala-Glu-Ser-Ala-Gly-Pro-Ile-Leu
Sequence Shortening:	KQQLATEAESAGPIL
Target:	Fungal
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description	BTL peptide is an antifungal peptide. BTL peptide is active against <i>B. maydis</i> , <i>A. brassicae</i> , <i>A. niger</i> and <i>C. personata</i> ^[1] .
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REFERENCES

[1]. Zhang B, et al. A novel small antifungal peptide from Bacillus strain B-TL2 isolated from tobacco stems. Peptides. 2008 Mar;29(3):350-5.

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