

CHRG01

Cat. No.:	HY-P5461
CAS No.:	646038-39-3
Molecular Formula:	C ₆₆ H ₁₂₈ N ₃₀ O ₂₀
Molecular Weight:	1661.91
Sequence:	Lys-Ser-Ser-Thr-Arg-Gly-Arg-Lys-Ser-Ser-Arg-Arg-Lys-Lys
Sequence Shortening:	KSSTRGRKSSRRKK
Target:	Bacterial
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY

Description

CHRG01 is a biological active peptide. (CHRG01 is derived from human b-defensin 3 (hBD3) C-terminal amino acids 54 to 67, with all Cys residues substituted with Ser. This substitution removes all disulfide bond linkages within the sequence. CHRG01, like hBD3, displays electrostatic-dependent antimicrobial properties.)

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