

## Product Data Sheet

## Targeting the bacterial sliding clamp peptide 46

Cat. No.:	HY-P3326
CAS No.:	2756997-82-5
Molecular Formula:	C <sub>47</sub> H <sub>64</sub> N <sub>8</sub> O <sub>11</sub>
Molecular Weight:	917.06
Target:	Bacterial
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

BIOLOGICAL ACTIVITY	
Description	Targeting the bacterial sliding clamp peptide 46 is a short peptide targeting the bacterial sliding clamp(SC), inhibiting SC- dependent DNA synthesis.

## REFERENCES

[1]. Monsarrat C, et al. Iterative Structure-Based Optimization of Short Peptides Targeting the Bacterial Sliding Clamp. J Med Chem. 2021 Nov 22.

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