

# **Product** Data Sheet

## PCSK9-IN-2

Cat. No.: HY-132897 CAS No.: 2099167-44-7 Molecular Formula:  $C_{26}H_{32}N_6O_6$ 

Molecular Weight: 524.57

Target: Ser/Thr Protease

Pathway: Metabolic Enzyme/Protease

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

### **BIOLOGICAL ACTIVITY**

Description

PCSK9-IN-2 is a novel small molecule inhibitor of PCSK9-LDLR protein–protein interaction (PPI) with an IC $_{50}$  value of 7.57  $\mu$ 

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### **REFERENCES**

[1]. Sun H, et al. Discovery of Novel Small Molecule Inhibitors Disrupting the PCSK9-LDLR Interaction. J Chem Inf Model. 2021 Oct 25;61(10):5269-5279.

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

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Inhibitors