Product Data Sheet

pUL89 Endonuclease-IN-2

 Cat. No.:
 HY-146271

 CAS No.:
 519021-48-8

 Molecular Formula:
 C₁₇H₁₂F₃N₃O₃S

Molecular Weight: 395.36
Target: CMV

Pathway: Anti-infection

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

Analysis.

BIOLOGICAL ACTIVITY

Description

pUL89 Endonuclease-IN-2 (Compound 15k) is a potent inhibitor of human cytomegalovirus (HCMV) pUL89 endonuclease with the IC $_{50}$ of 3.0 μ M. Antiviral activities $^{[1]}$.

REFERENCES

[1]. Tianyu He, et al. 4,5-Dihydroxypyrimidine Methyl Carboxylates, Carboxylic Acids, and Carboxamides as Inhibitors of Human Cytomegalovirus pUL89 Endonuclease. J Med Chem. 2022 Apr 14;65(7):5830-5849.

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