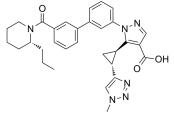
Proteins

Keap1-Nrf2-IN-3

Cat. No.: HY-139862 CAS No.: 2095066-47-8 Molecular Formula: $C_{31}H_{34}N_6O_3$ Molecular Weight: 538.64

Target: Keap1-Nrf2 Pathway: NF-κΒ

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



Product Data Sheet

BIOLOGICAL ACTIVITY

Description

 ${\it Keap1-Nrf2-IN-3}\ is\ a\ {\it KEAP1:NRF2}\ protein-protein\ interaction\ inhibitor,\ and\ with\ a\ {\it K}_d\ value\ of\ 2.5\ nM\ for\ {\it KEAP1}\ protein.$

REFERENCES

[1]. Norton D, et al. Fragment-Guided Discovery of Pyrazole Carboxylic Acid Inhibitors of the Kelch-like ECH-Associated Protein 1: Nuclear Factor Erythroid 2 Related Factor 2 (KEAP1:NRF2) Protein-Protein Interaction. J Med Chem. 2021 Nov 11;64(21):15949-15972.

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