

NLRP3-IN-46

Chemical Properties

CAS No. :

Formula:

Molecular Weight:

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.

Biological Description

Description	NLRP3-IN-46 (Compound 3k) activates the cholinergic anti-inflammatory pathway involved in neuro-immune modulation, thereby inhibiting the activation of the NLRP3 inflammasome. Furthermore, NLRP3-IN-46 suppresses the production of IL-1 β in THP-1 cells induced by Uric acid sodium, making it relevant for research in gouty arthritis.
Targets(IC50)	NOD-like Receptor (NLR)

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481