
Product Data Sheet

Product Name: IKK γ NBD Inhibitory Peptide

Cat. No.: GC36301

Chemical Properties

Cas. No. 372146-18-4

Formula C₁₇₀H₂₅₉N₄₉O₄₂S₁

M.Wt 3693.3

Solubility Soluble in DMSO

Storage Store at -20°C

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure

Background

IKK γ NBD Inhibitory Peptide is a NEMO-binding domain peptide (NBD peptide) corresponding to the NEMO amino-terminal alpha-helical region, which is shown to block TNF-alpha-induced NF- κ B activation[1].

[1]. Zhao J, et al. Development of novel NEMO-binding domain mimetics for inhibiting IKK/NF- κ B activation. PLoS Biol. 2018 Jun 11;16(6):e2004663.

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

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA