

IKK γ NBD Inhibitory Peptide acetate

Chemical Properties

CAS No. :

Formula:

Molecular Weight:

Storage:

Keep away from moisture

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

Actual storage temperature shall be subject to the COA.

**IKK γ NBD
Inhibitory
Peptide acetate**

Biological Description

Description	IKK γ NBD Inhibitory Peptide acetate is a NEMO-binding domain peptide (NBD peptide) acetate corresponding to the NEMO amino-terminal alpha-helical region. IKK γ NBD Inhibitory Peptide acetate is shown to block TNF-alpha-induced NF- κ B activation.
Targets(IC50)	NF- κ B

Reference

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.

Geng Y, Lou J, Wu J, et al. NEMO-Binding Domain/IKK γ Inhibitory Peptide Alleviates Neuronal Pyroptosis in Spinal Cord Injury by Inhibiting ASMase-Induced Lysosome Membrane Permeabilization. Advanced Science. 2405759

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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