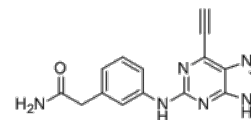


Product Name : Nek2 inhibitor 66
Cat. No. : PC-20311
CAS No. : 1507367-00-1
Molecular Formula : C₁₅H₁₂N₆O
Molecular Weight : 292.30
Target : Hec1/Nek2
Solubility : 10 mM in DMSO



Biological Activity

Nek2 inhibitor 66 (NCL-00017509) is a potent, selective and irreversible inhibitor of **Nek2** with IC₅₀ of 62 nM, exhibits growth inhibitory activity in the SKBR3 cell line with GI₅₀ of 2.2 uM.

Nek2 inhibitor 66 (5-10 uM) reduced C-Nap1 phosphorylation in U2OS cells.

References

Christopher J Matheson, et al. *RSC Med Chem*. 2020 May 22;11(6):707-731.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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