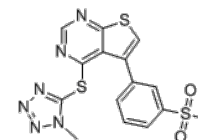


**Product Name** : NCT-504  
**Cat. No.** : PC-38272  
**CAS No.** : 1222765-97-0  
**Molecular Formula** : C<sub>15</sub>H<sub>12</sub>N<sub>6</sub>O<sub>2</sub>S<sub>3</sub>  
**Molecular Weight** : 404.481  
**Target** : Other Targets  
**Solubility** : 10 mM in DMSO (4.0 mg/mL)



## Biological Activity

NCT-504 (NCT504) is a selective inhibitor of **PI5P4Ky** with IC<sub>50</sub> of 16 uM in 32P-ATP/PI5P incorporation assay, high selectivity against a panel of 442 kinases.

## References

Helen K Boffey, et al. *J Med Chem.* 2022 Feb 11. doi: 10.1021/acs.jmedchem.1c01819.

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

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