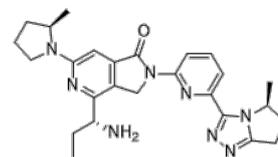


**Product Name** : PF-07265028  
**Cat. No.** : PC-23589  
**CAS No.** : 2736458-30-1  
**Molecular Formula** : C<sub>26</sub>H<sub>32</sub>N<sub>8</sub>O  
**Molecular Weight** : 472.60  
**Target** : MAP4K  
**Solubility** : 10 mM in DMSO



CAS: 2736458-30-1

## Biological Activity

PF-07265028 is a potent, selective hematopoietic progenitor kinase 1 (**HPK1**/MAP4K1) with  $K_i$  of <0.05 nM, and cellular IC<sub>50</sub> of 17 nM (pSLP76 inhibition).

PF-07265028 only inhibits at a less than 30-fold window relative to HPK1 for 2 out of 395 kinases (MAP4K5 and TAOK1).

PF-07265028 shows potent functional response in human T cells as measured by induction of IL-2 production with EC<sub>50</sub> of 59 nM.

## References

Gallego RA, et al. *J Med Chem.* 2024 Dec 9. doi: 10.1021/acs.jmedchem.4c01930.

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

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