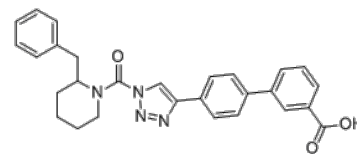


**Product Name** : KT-203  
**Cat. No.** : PC-20133  
**CAS No.** : 1402612-64-9  
**Molecular Formula** : C<sub>28</sub>H<sub>26</sub>N<sub>4</sub>O<sub>3</sub>  
**Molecular Weight** : 466.54  
**Target** : Phospholipase  
**Solubility** : 10 mM in DMSO



## Biological Activity

KT-203 (KT203) is a potent, selective inhibitor of  $\alpha/\beta$ -hydrolase domain 6 (**ABHD6**) with IC<sub>50</sub> of 3.9 nM in 2-AG hydrolysis assays.

## References

Ku-Lung Hsu, et al. *J Med Chem*. 2013 Nov 14;56(21):8270-9.

Manterola A, et al. *Neuropharmacology*. 2018 Oct;141:181-191.

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

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