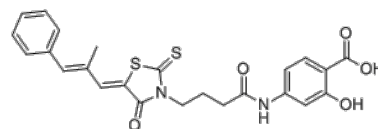


**Product Name** : ML-145  
**Cat. No.** : PC-38607  
**CAS No.** : 1164500-72-4  
**Molecular Formula** : C<sub>24</sub>H<sub>22</sub>N<sub>2</sub>O<sub>5</sub>S<sub>2</sub>  
**Molecular Weight** : 482.569  
**Target** : Other Targets  
**Solubility** : 10 mM in DMSO



## Biological Activity

ML145 (CID-2286812) is a selective **GPR35** antagonist with IC<sub>50</sub> of 20.1 nM, >1000-fold selectivity over GPR55.

## References

Alkondon M, et al. *Biochem Pharmacol.* 2015 Feb 15;93(4):506-18.

Heynen-Genel S, et al. Bethesda (MD): National Center for Biotechnology Information (US); 2010-.

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

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