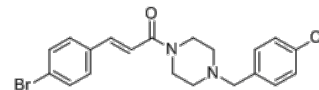


**Product Name** : ML401  
**Cat. No.** : PC-62127  
**CAS No.** : 1597489-14-9  
**Molecular Formula** : C<sub>20</sub>H<sub>20</sub>BrClN<sub>2</sub>O  
**Molecular Weight** : 419.747  
**Target** : GPR183 (EBI2)  
**Solubility** : 10 mM in DMSO



### Biological Activity

ML401 (CID73169083) is a potent, functional antagonist of **EBI-2 (Epstein-Barr virus-induced gene 2, GPR183)** with IC<sub>50</sub> of 1 nM, displays activity in a chemotaxis assay (IC<sub>50</sub>=6 nM).

ML401 exhibits a clean profile in a Eurofins/Ricerca panel as well as excellent rodent pharmacokinetics.

ML401 is a valuable tool to explore the in vivo effects of EBI-2 inhibition.

### References

Ardecky R, et al. Probe Reports from the NIH Molecular Libraries Program [Internet].

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

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