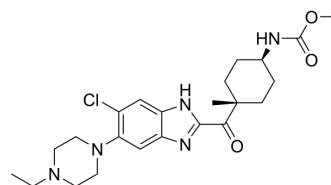


## ORL1 antagonist 2

Cat. No.:	HY-158236
CAS No.:	1169982-72-2
Molecular Formula:	C <sub>23</sub> H <sub>32</sub> ClN <sub>5</sub> O <sub>3</sub>
Molecular Weight:	461.98
Target:	Opioid Receptor
Pathway:	GPCR/G Protein; Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	ORL1 antagonist 2 (1B) is an opioid receptor-Like 1 (ORL1) antagonist, used in P-glycoprotein (P-gp) research <sup>[1]</sup> .
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### REFERENCES

[1]. Jay Conrad, et al. Model of P-Glycoprotein Ligand Binding and Validation with Efflux Substrate Matched Pairs. J Med Chem. 2024 Apr 11;67(7):5854-5865.

**Caution: Product has not been fully validated for medical applications. For research use only.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA