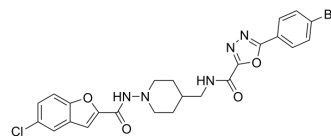


## ATF4-IN-2

Cat. No.:	HY-158202
CAS No.:	2991057-60-2
Molecular Formula:	C <sub>24</sub> H <sub>21</sub> BrClN <sub>5</sub> O <sub>4</sub>
Molecular Weight:	558.81
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



## BIOLOGICAL ACTIVITY

Description	ATF4-IN-2 (Compound 29) is a ATF4 inhibitor with a IC <sub>50</sub> value of 47.71 nM. ATF4-IN-2 can be used in the study of neurodegenerative diseases <sup>[1]</sup> .
IC <sub>50</sub> & Target	IC <sub>50</sub> : 47.71 nM (ATF4) <sup>[1]</sup> .

## REFERENCES

[1]. Pei Y, et al. Design, Synthesis, and Biological Evaluation of Eukaryotic Initiation Factor 2B (eIF2B) Activators. ChemMedChem. 2024 Mar 1:e202300716.

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

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