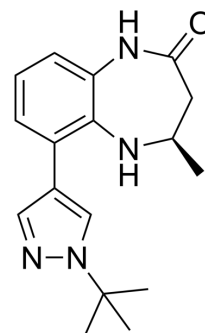


CPI703

Cat. No.:	HY-120196
CAS No.:	1904649-00-8
Molecular Formula:	C ₁₇ H ₂₂ N ₄ O
Molecular Weight:	298.38
Target:	Epigenetic Reader Domain
Pathway:	Epigenetics
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	CPI703, a BRD inhibitor, binds with residues in domain1 of 5DBM complex ^[1] .
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REFERENCES

- [1]. Srimoyee Ghosh, et al. Regulatory T Cell Modulation by CBP/EP300 Bromodomain Inhibition. J Biol Chem. 2016 Jun 17;291(25):13014-27.
- [2]. Xue-Song Wang, et al. Theoretical research in structure characteristics of different inhibitors and differences of binding modes with CBP bromodomain. Bioorg Med Chem. 2018 Feb 1;26(3):712-720.

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

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