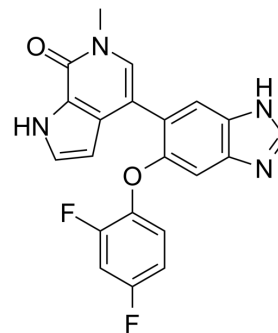


## BRD4-BD1/2-IN-1

Cat. No.:	HY-142674
CAS No.:	1781219-19-9
Molecular Formula:	C <sub>21</sub> H <sub>14</sub> F <sub>2</sub> N <sub>4</sub> O <sub>2</sub>
Molecular Weight:	392.36
Target:	Epigenetic Reader Domain
Pathway:	Epigenetics
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

BRD4-BD1/2-IN-1 is a potent BRD4 inhibitor with IC<sub>50</sub>s of <100 nM for BRD4 BD-1 and BRD4 BD-2, respectively (US20150148375A1, compound 5)<sup>[1]</sup>.

### REFERENCES

[1]. Bicyclic heterocycles as bet protein inhibitors. US20150148375A1.

**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