## Runx1-CBFB interaction inhibitor 1

Cat. No.: HY-124137 CAS No.: 493028-20-9 Molecular Formula:  $C_{12}H_{14}N_{2}OS$ Molecular Weight: 234.32

Target: Others Pathway: Others

Storage: Please store the product under the recommended conditions in the Certificate of

**Product** Data Sheet

## **BIOLOGICAL ACTIVITY**

Description

Runx1-CBF $\beta$  interaction inhibitor 1 is an allosteric inhibitior of Runt domain-CBFb interaction (IC<sub>50</sub>=3.2  $\mu$ M)<sup>[1]</sup>.

## **REFERENCES**

[1]. Michael J Gorczynski, et al. Allosteric inhibition of the protein-protein interaction between the leukemia-associated proteins Runx1 and CBFbeta. Chem Biol. 2007 Oct;14(10):1186-97.

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