

UNC6535

Chemical Properties

CAS No. :

Formula:

Molecular Weight:

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.

Biological Description

Description	UNC6535 is a potent and reversible ligand for the SETDB1 tri-Tudor domain (3TD), with an IC50 value of 3.4 μ M. It simultaneously occupies the TD2 and TD3 reader binding sites. UNC6535 exhibits weak inhibitory effects on SETDB1 methyltransferase activity, with an IC50 of 84 μ M for the full-length protein. Additionally, UNC6535 shows a lack of selectivity for the 3TD and may also interact with the SET domain.
Targets(IC50)	Histone Methyltransferase

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481