

Product Name: IWP-L6 Revision Date: 01/10/2021

# **Product Data Sheet**

## **IWP-L6**

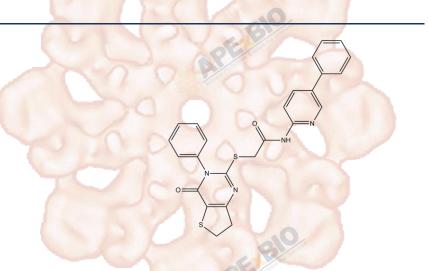
**Cat. No.:** B2305

CAS No.: 1427782-89-5 Formula: C25H20N4O2S2

**M.Wt:** 472.58

Synonyms:

Target:Stem CellPathway:Wnt/β-cateninStorage:Store at -20°C



# Solvent & Solubility

≥22.45 mg/mL in DMSO; insoluble in H2O; insoluble in EtOH

In Vitro

Preparing Stock Solutions	Solvent  Concentration	1mg	5mg	10mg
	1 mM	2.1160 mL	10.5802 mL	21.1604 mL
	5 mM	0.4232 mL	2.1160 mL	4.2321 mL
	10 mM	0.2116 mL	1.0580 mL	2.1160 mL

Please refer to the solubility information to select the appropriate solvent.

# **Biological Activity**

Shortsummary	Porcupine inhibitor, highy potent		
IC <sub>50</sub> & Target	0.5 nM(EC50) (Porcn)		
In Vitro	Cell Viability Assay	(all by the state of the state	
	Preparation method:		
In Vivo	Animal experiment		
	Applications:		

## **Product Citations**

See more customer validations on www.apexbt.com.

### References



### Caution

#### FOR RESEARCH PURPOSES ONLY.

#### NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

Specific storage and handling information for each product is indicated on the product datasheet. Most APExBIO products are stable under the recommended conditions. Products are sometimes shipped at a temperature that differs from the recommended storage temperature. Shortterm storage of many products are stable in the short-term at temperatures that differ from that required for long-term storage. We ensure that the product is shipped under conditions that will maintain the quality of the reagents. Upon receipt of the product, follow the storage recommendations on the product data sheet.

### **APExBIO Technology**

www.apexbt.com

7505 Fannin street, Suite 410, Houston, TX 77054. Tel: +1-832-696-8203 | Fax: +1-832-641-3177 | Email: info@apexbt.com



