CCT036477

Disrupts Wnt signaling

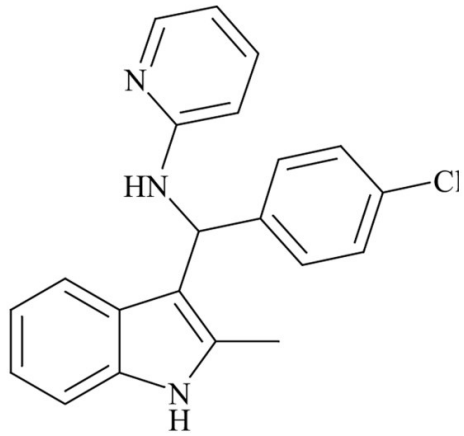
Inhibits Wnt signaling *via* blocking transcription at the β-catenin level independent of CBP or p300. Inhibited growth in several cancer cell lines (HT29, HCT116, SW480, and SNU475). CCT036447 was also active *in vivo* where it blocked development of zebrafish and *Xenopus* embryos and the expression of Wnt target genes.

Citations: 1 View Online »

Ordering Information Order Online »

BML-WN114-0005	5mg

Manuals, SDS & CofA View Online »

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Handling & Storage

Use/Stability	As indicated on product label or CoA when stored as recommended. Stable for at least 6 months after receipt when stored at -20°C. Solutions can be stored at -20°C for up to 3 months.
Handling	Solutions can be stored at -20°C for up to 3 months.
Long Term Storage	-20°C
Shipping	Ambient Temperature

Regulatory Status

RUO - Research Use Only

Product Details

Alternative Name	N-((4-Chlorophenyl)(2-methyl-1H-indol-3-yl)methyl)pyridin-2-amine
Appearance	Yellow solid.
CAS	305372-78-5
Couple Target	Wnt
Couple Type	Inhibitor
Formula	$C_{21}H_{18}ClN_3$
MW	347.8
Purity	≥98% (TLC)
Solubility	Soluble in DMSO (25mg/ml).

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