BML-284

Wnt activator

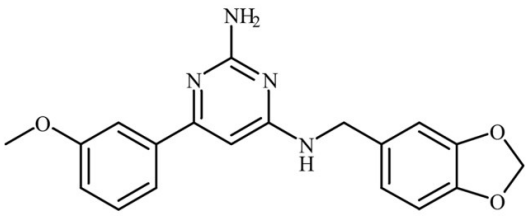
Wnt agonist that activates Wnt signaling in cellular assays and a *Xenopus* model. Induces β-catenin and TCF-dependent transcriptional activity in a dose-dependent manner (EC_{50}=0.7μM). Wnt activation occured in a GSK-3β independent manner.

Citations: 1 View Online »

Ordering Information Order Online »

BML-WN105-0005	5mg

Manuals, SDS & CofA View Online »

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.
Handling	Solutions can be stored at -20°C for up to 3 months.
Long Term Storage	-20°C
Shipping	Blue Ice

Regulatory Status

RUO - Research Use Only

Product Details

Alternative Name	2-Amino-4-[3,4-(methylenedioxy)benzylamino]-6-(3-methoxyphenyl)pyrimidine
Appearance	Off-white solid.
CAS	853220-52-7
Couple Target	Wnt
Couple Type	Activator
Formula	$C_{19}H_{18}N_4O_3$
MW	350.4
Purity	≥98% (HPLC)
Solubility	Soluble in DMSO (25 mg/ml) or in 100% ethanol (25 mg/ml).

Last modified: May 29, 2024

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