PQ401

IGF-1 receptor inhibitor

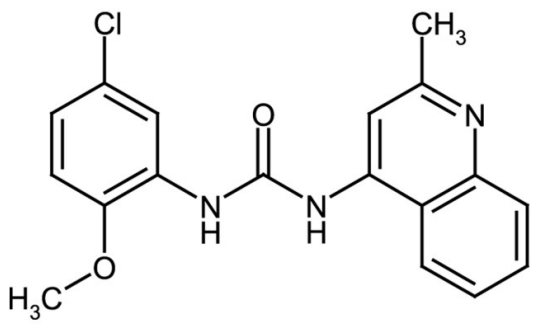
Potent inhibitor of insulin-like growth factor I receptor (IGF-IR) signalling and breast cancer cell growth in culture and *in vivo*.

Citations: 3 View Online »

Ordering Information Order Online »

ALX-270-459-M005	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.
Long Term Storage	-20°C
Shipping	Ambient Temperature

Regulatory Status

RUO - Research Use Only

Product Details

Alternative Name	IGF-IR Inhibitor, N-(5-Chloro-2-methoxyphenyl)-N'-(2-methyl-4-quinolinyl)urea
Appearance	Off-white solid.
CAS	196868-63-0
Couple Target	IGF receptor
Couple Type	Inhibitor
Formula	$C_{18}H_{16}ClN_3O_2$
MW	341.8
Purity	≥98% (HPLC (UV))
Solubility	Soluble in DMSO (10mg/ml) or methanol (7mg/ml).

Last modified: May 29, 2024

ENZO LIFE SCIENCES, INC.
Phone: 800.942.0430
info-usa@enzolifesciences.com

European Sales Office
ENZO LIFE SCIENCES (ELS) AG
Phone: +41 61 926 8989
info-eu@enzolifesciences.com

Belgium, The Netherlands & Luxembourg
Phone: +32 3 466 0420
info-be@enzolifesciences.com

France
Phone: +33 472 440 655
info-fr@enzolifesciences.com

Germany
Phone: +49 7621 5500 526
info-de@enzolifesciences.com

UK & Ireland
Phone (UK customers): 0845 601 1488
Phone: +44 1392 825900
info-uk@enzolifesciences.com

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