

Eligible Products TargetMol Promotion: 15% off selected Wikimole molecules

Product Name	Catalog No.	Description
MG-132	T2154	MG-132, catalog number: T2154, also known as Z-LLL-al or Z-Leu-Leu-CHO, is a 26S proteasome inhibitor with an IC50 of 100 nM. It exhibits cell permeability and reversibility. MG-132 is capable of inducing apoptosis.
Gastrin I, human	TP2030	Gastrin I, human, Catalog Number TP2030, also known as Gastrin I (human) or Gastrin 1, is an endogenous peptide produced in the stomach. It increases gastric pepsinogen and gastric acid secretion in rats through the CCK2 receptor.
Y-27632	T1870	Y-27632, catalog number T1870, is a selective inhibitor of ROCK-I and ROCK-II, exhibiting oral bioavailability and ATP competitiveness. Y-27632 can also inhibit apoptosis of dissociation-induced mouse prostate stem cells or progenitor cells, commonly used in stem cell research and organoid culture.
Y-27632 2HCl	T1725	Y-27632 2HCl, catalog number T1725, also known as Y-27632 dihydrochloride or trans-4-[(R)-1-aminoethyl]-N-(4-pyridyl)cyclohexanecarboxamide dihydrochloride, is the dihydrochloride salt form of Y-27632, exerting the same inhibitory effects as Y-27632.
A 83-01	T3031	A 83-01, catalog number T3031, also known as ALK5 Inhibitor IV, is an inhibitor of TGF- β type I receptors ALK5, ALK4, and ALK7 (IC50 = 12/45/7.5 nM). A 83-01 promotes the reprogramming of mouse fibroblasts into induced pluripotent stem cells (iPSCs). It can also be used for organoid culture.
SB-431542	T1726	SB-431542, catalog number T1726, also known as SB 431542 or 4-[4-(1,3-benzodioxol-5-yl)-5-(2-pyridinyl)-1H-imidazol-2-yl]benzamide hydrate, is a selective inhibitor of transforming growth factor-beta (TGF- β) type I receptor ALK5, with an IC50 of 94 nM. It also exhibits inhibitory activity against ALK4 and ALK7 to some extent, with no inhibitory effect on other proteins. SB-431542 is commonly used for inducing differentiation in stem cells.
SB 202190	T2301	SB 202190, catalog number T2301, also known as FHPI, is a selective inhibitor of p38 MAPK. It inhibits p38 α and p38 β 2 with IC50 values of 50 nM and 100 nM, respectively. Additionally, it has demonstrated efficacy in rescuing memory impairments and exhibits anticancer activity. SB 202190 can also be used in organoid culture.
Olaparib	T3015	Olaparib, catalog number T3015, also known as AZD2281 or KU0059436, is a small molecule inhibitor of PARP1/PARP2. It exhibits selectivity and oral activity. Additionally, Olaparib also possesses activity in inducing autophagy and mitochondrial autophagy. Note: PARP stands for poly (ADP-ribose) polymerase.
CHIR-99021	T2310	CHIR-99021, catalog number T2310, also known as Laduviglusib or CT99021, is a highly selective inhibitor of GSK-3 α / β (Glycogen synthase kinase 3), with IC50 values of 10 nM and 6.7 nM, respectively. It is also an effective activator of the Wnt/ β -catenin signaling pathway. Additionally, CHIR-99021 can induce autophagy and enhance self-renewal in mouse and human embryonic stem cells.
CHIR-99021 HCl	T2310L	CHIR-99021 HCl, catalog number T2310L, is the hydrochloride salt form of CHIR-99021.
Eragidomide	T10765	Eragidomide, Catalog number T10765, also known as CC-90009 or Cereblon modulator 1, is a selective cereblon (CRBN) E3 ubiquitin ligase modulator with specificity towards GSPT1. It acts through molecular glue, selectively targeting GSPT1 for ubiquitination and proteasomal degradation via the CRL4CRBN pathway.
Mezigdomide	T10703	Mezigdomide, Catalog number T10703, alias CC-92480, is a novel and selective CRBN E3 ubiquitin ligase modulator. It functions in the form of a molecular glue to recruit IKZF1 and ZFP91 targets to the CRL4CRBN E3 ubiquitin ligase, leading to their ubiquitination and degradation.
Durlobactam sodium salt	T11125	Durlobactam sodium salt, catalog number T11125, is the sodium salt form of Durlobactam, also known as ETX2514, Duobatan sodium, and Durobatan sodium. It is a beta-lactamase inhibitor with varying degrees of inhibition against beta-lactamases of classes A, C, and D. Durlobactam sodium salt can be used for research on multidrug-resistant Gram-negative bacteria, including Acinetobacter baumannii.
Orforglipron	T11408	GLP-1RA and SGLT-2i are new diabetes medications that have gained widespread attention due to their cardiovascular and renal benefits brought to patients with type 2 diabetes (T2D). Orforglipron, also known as LY3502970, is a GLP-1 receptor agonist. It is used in research related to obesity and T2D.
BI-2493	T72061	BI-2493, catalog number:T72061, is a highly selective pan-KRAS inhibitor and a structural analogue of BI-2865. It exhibits similar anti-tumor activity to BI-2865, inhibiting tumor cell growth, and is used in research related to cancer diseases.
BI-2865	T72062	BI-2865, catalog number:T72062, is a non-covalent inhibitor with pan-KRAS potential. This inhibitor induces the inactivation of common KRAS oncoproteins (BI-2865 targets KRAS WT, G12C, G12D, G12V, and G13D mutants) without the need for covalent anchoring to specific mutant amino acids.
Z-VAD(OMe)-FMK	T6013	Z-VAD(OMe)-FMK is a cell-permeable and irreversible pan-caspase inhibitor. It inhibits cleavage of PARP, preventing apoptosis when used at 10-50 μ M.
Z-VAD (OH)-FMK	T7020	Z-VAD-FMK (Caspase Inhibitor VI) is an irreversible pan-caspase inhibitor.