

Say **hello** to **affordable,**
trusted, life science tools!

[Agonists & antagonists](#) [Enzyme inhibitors & activators](#) [Peptides & proteins](#) [Dyes & stains](#) [Fluorescent tools](#)

Enzyme inhibitors and activators...low-cost, high quality

As a specialist supplier of affordable enzyme and signaling pathway research tools, Hello Bio has introduced a range of low cost inhibitors and activators for enzymes such as kinases, phosphatases and more - at prices up to 50% less than other suppliers. With too many to list on one page, you can view the full range online:



ATPase / GTPase

Cyclase

Deacetylase

- Histone deacetylase

Demethylase

- Histone demethylase

Esterase

- Acetylcholinesterase
- Lipase
- Phospholipase

Glycosylase

Hydrolase

Hydroxylase

Oxidase

Oxygenase

Phosphodiesterase

Kinase

- | | | |
|-----------------|---------|-----------------------------|
| • Akt / PKB | • c-Src | • PI-3K |
| • AMPK | • eEF2K | • MAPK |
| • Aurora kinase | • GRK | • mTOR |
| • CAM Kinase | • GSK-3 | • Myosin light chain kinase |
| • Casein kinase | • JAK | • Raf |
| • CDK | • PKC | • ROCK |

Phosphatase

- Phosphoprotein phosphatase
- Protein-tyrosine phosphatase

Polymerase

- DNA / RNA polymerase
- Tankyrase
- Telomerase

Protease / Peptidase

- Caspase
- Matrix metalloproteases
- Proteasome
- Secretases

Reductase

Synthase

- Nitric oxide synthase (NOS)

Transferase

- Histone methyltransferase (HMTs)
- DNA methyltransferase (DNMT)
- Histone acetyltransferase (HAT)

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Y-27632 - potent selective ROCK inhibitor

HB2297	ROCK inhibitor Y-27632	Y-27632 is a selective ROCK inhibitor. Frequently used 3D growth matrix component and for production of organoids. Also used when inducing neurons from fibroblasts.	1 mg	\$84	2 mg	\$134
			5 mg	\$231	10 mg	\$328
			50 mg	\$1,101	5x10 mg	\$1,371

KT 5720 - PKA inhibitor

HB0361	KT 5720	Potent, selective PKA inhibitor	100 ug	\$263		
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Forskolin - adenylyl cyclase activator

HB1348	Forskolin	Cell permeable, reversible adenylyl cyclase activator. Neuronal differentiation inducer. Used in production of liver organoids.	10 mg	\$183	50 mg	\$778
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Cmpd101 - novel potent selective GRK2/GRK3 inhibitor

HB2840	Cmpd101	Novel, potent and selective GRK2/GRK3 inhibitor	10 mg	\$208	50 mg	\$933
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Protein phosphatase inhibitors

HB0470	Okadaic Acid Sodium Salt	Water soluble, potent protein phosphatase 1 and 2A inhibitor	100 ug	\$344		
HB0468	Okadaic Acid	Potent, non-competitive protein phosphatase inhibitor	25 ug	\$194	50 ug	\$265
			100 ug	\$420		
HB0220	Cyclosporin A	Potent calcineurin inhibitor. Inhibits MPTP opening.	100 mg	\$147		

Caspase inhibitors and activators

HB1285	Z-VAD-FMK	Broad spectrum caspase inhibitor	1 mg	\$328	5 mg	\$1,117
HB1319	Z-VAD-[OMe]-FMK	Irreversible, cell permeable, broad spectrum caspase inhibitor.	1 mg	\$334	5 mg	\$822