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- Get custom-tailored compound synthesis services from our experienced chemists, with guaranteed quality and prompt delivery.
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Compound Libraries

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- 200+ compound screening libraries & customized libraries.
- 20,000+ bioactive compounds.
- 20,000+ fragment compounds.
- 80,000+ lead-like diversity compounds.
- High purity, high bioactivity & structure diversity.

Reference Standards

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- High-purity reference standards for a wide range of analytical applications.
- Comprehensive analytical data provided for quantitative analysis.

siRNA

10% Off

- Efficient gene silencing products targeting various genes.

Compound Libraries	Bioactive Compound Libraries	Diversity Compound Libraries
	Frament Libraries	Virtual Screening
	Screening Technology and Services	Lead Optimization
Reference Standards	Natural Product Standards	Metabolism Standards
	Food Additive Standards	
siRNA	microRNA	Antisense Oligonucleotides
	siRNA	

Recombinant Proteins

15% Off

- Including cytokines, growth factors, enzymes, hormones, receptors, transcription factors, and antibody fragments.
- Well cited for studying protein structure and function, disease mechanisms, and drug targets.

Cytokines and Growth Factors	IL-2 Protein	IFN-gamma Protein
	TGF beta 1 Protein	EGF Protein
Immune Checkpoint Proteins	PD-1 Protein	PD-L1 Protein
	CTLA-4 Protein	CD40 Protein
CAR-T Related Proteins	BCMA/TNFRSF17 Protein	CD19 Protein
	CA125 Protein	TROP-2 Protein
Fc Receptors	IgG1 Protein	Siglec Protein
CD Antigens	VCAM-1/CD106 Protein	CD 47 Protein
	Her2/CD340 Protein	CD 6 Protein
Receptor Proteins	GLP1R Protein	TrkB Protein
	DLL4 Protein	ROR1 Protein
Enzymes & Regulators	Cathepsin Protein	Caspase Protein
Complement System	Complement C3/C3a Protein	Complement C5/C5a Protein
Ubiquitin Related Proteins	UCHL1 Protein	USP14 Protein
Biotinylated Proteins	PCSK9 Protein (Biotinylated)	PD-L1 Protein (Biotinylated)
Viral Proteins	SARS-CoV S Protein	NA/Neuraminidase Protein
GMP-Grade Proteins	GMP IL-1 alpha Protein	GMP EGF Protein
Animal-free Recombinant Proteins	Animal-free IL-10 Protein	Animal-free MMP-2 Protein

Antibodies

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- Choose from over 4,000 premium primary antibodies designed for various applications, ensuring high sensitivity, specificity, and batch-to-batch consistency.
- A selection of high-quality secondary antibodies for various biomedical analysis is also available.

Type	Name	Application/ Conjugation	Name	Application/ Conjugation
Primary Antibody	p53 Rabbit mAb	WB, ICC/IF IHC-P	ATG10 Rabbit mAb	WB, IP
Payload Antibody	DXd Mouse mAb	ELISA	MMAE Rabbit mAb	ELISA
	SN38 Mouse mAb	WB, ELISA	MMAF Mouse mAb	ELISA
Loading Control	Beta Actin Antibody	WB, ICC/IF, IHC-P, FC	Beta Tubulin Antibody	WB, ICC/IF, IHC-P, FC
Tag Antibody	6X His-tag Antibody	WB, ICC/IF, IHC-P, FC, IP	DYKDDDDK Tag (FLAG) Antibody	WB, ICC/IF, IP

MCE Kits & Fluorescent Dyes

15% Off

- 400+ ready-to-use kits covering molecular techniques, protein purification, and cell culture analysis.
- High-quality fluorescent dyes for live-cell imaging, staining, and molecular tracking.

Product Name		Application
SYBR Green qPCR Master Mix (Universal)	2× High-Fidelity PCR Master Mix	Molecular Experiments
Streptavidin Magnetic Beads	Protein A/G Magnetic Beads	IP/Co-IP/ChIP/Purification
Penicillin-Streptomycin (100×), Sterile	Cell Counting Kit-8	Cell Biology and Assay
Organoid Vitality Assay Kit	Normal fissue and Tumor Organoid Culture Medium	Organoid Research
Vari Fluor 3-7 colour Multiple Fluorescent Staining Kit		IHC

Customer Validations

Cited in:
Nat Commun. 2024 Sep 12;15(1):7996.

Under culture conditions supplemented with **EGF** (HY-P7109) and **bFGF** (HY-P7004), the gastric cancer cell line SGC7901 demonstrates the expression of protein hnRNA2B1.

SGC7901

IV-NC

IV-A2B1

Cited in:
J Inflamm Res. 2024 Mar 28;17:1971-1981.

Western blot showed **SIRT1** (HY-P80319) expression increased at 6 h and reached a peak at 24 h after SAH, and then decreased at 72 h.

SAH

Sham 6 h 12 h 24 h 72 h

SIRT1 130 kDa

GAPDH 36 kDa

Cited in:
Adv Mater. 2024 Nov;36(48):e2411618.

The **H2DCFDA** (HY-D0940) was used to detect intracellular ROS levels, and the cells treated with Ru/def-Cu(OH)₂ exhibited fewer dead cells (indicated by red fluorescence), demonstrating its stronger protective effect on cells.

Control ROS Condition Ru/def-Cu(OH)₂ def-Cu(OH)₂

Live/Dead

Cited in:
Signal Transduct Target Ther. 2024 Mar 8;9(1):63.

CCK-8 reagent (HY-K0301)
Anti-flag Beads (HY-K0207)

Impact of Various Concentrations of **KN93** and **Gemcitabine** on the Viability of CCLP1 Cells.

Cell Line: CCLP1 cells

Culture Condition: DMEM + 10% FBS + 1% amphotericin B /penicillin/streptomycin, sampling after 1-2 h.

Test Results: KN93 Enhances the Sensitivity of CCLP1 Cells to Gemcitabine.

Relative cell viability (OD₄₉₀)

0.78 0.15 1.56 0.31 3.12 0.62 6.25 1.25 12.5 2.5 25 5 50 10 100 20 200 40

■ Gemcitabine
■ KN93
■ KN93 + Gemcitabine

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