

### Recombinant Proteins

Cat. No: HY-P7085 M-CSF, Mouse	Cat. No: HY-P7118 TGF-beta1, Human	Cat. No: HY-P7004 FGF-basic, Human
Cat. No: HY-P7109 EGF, Human	Cat. No: HY-P7018 IGF-1, Human	Cat. No: HY-P7071 IFN-gamma, Mouse

### Magnetic Beads and Agarose

Cat. No: HY-K0202 Protein A/G Magnetic Beads	Cat. No: HY-K0208 Streptavidin Magnetic Beads	Cat. No: HY-K0204 Protein G Magnetic Beads
Cat. No: HY-K0207 Anti-Flag Magnetic Beads	Cat. No: HY-K0201 Anti-HA Magnetic Beads	Cat. No: HY-K0222 Anti-GST Magnetic Beads
Cat. No: HY-K0206 Anti-c-Myc Magnetic Beads	Cat. No: HY-K0203 Protein A Magnetic Beads	Cat. No: HY-K0211 Glutathione Agarose

### Pre-Mix

Cat. No: HY-K0501 SYBR Green qPCR Master Mix	Cat. No: HY-K0510 RT Master Mix for qPCR	Cat. No: HY-K0533 2x High-Fidelity PCR Master Mix
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### Phalloidin Dye Conjugates

Cat. No: HY-K0901 AMCA Phalloidin	Cat. No: HY-K0902 Fluorescein Phalloidin	Cat. No: HY-K0903 Rhodamine Phalloidin
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### MCE Kits

Cat. No: HY-K0601 JC-1 Assay Kit	Cat. No: HY-K0301 Cell Counting Kit-8 (CCK-8)	Cat. No: HY-K1005 Ultra High Sensitivity ECL Kit
Cat. No: HY-K1007 Red Nucleic Acid Gel Stain	Cat. No: HY-K1001 RIPA Lysis Buffer (Strong)	Cat. No: HY-K1006 Penicillin-Streptomycin, Sterile
Cat. No: HY-K1011 3-Color Prestained Protein Marker	Cat. No: HY-K1004 SYBR Green I Nucleic Acid Gel Stain	Cat. No: HY-K1012 Serum-Free Cell Freezing Medium

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### Peptides

Cat. No: HY-P0035 Insulin (human) CAS No: 11061-68-0	Cat. No: HY-P0223 FLAG peptide CAS No: 98849-88-8	Cat. No: HY-P0239 HA Peptide CAS No: 92000-76-5
Cat. No: HY-P1026 VIVIT peptide CAS No: 249537-73-3	Cat. No: HY-P0091 Thymalfasin CAS No: 62304-98-7	Cat. No: HY-P1363 β-Amyloid (1-42), human CAS No: 107761-42-2

### Dye Reagents

Cat. No: HY-D0940 H2DCFDA CAS No: 4091-99-0	Cat. No: HY-D0938 CFSE CAS No: 150347-59-4	Cat. No: HY-D0815 Propidium Iodide (PI) CAS No: 25535-16-4
Cat. No: HY-D0814 DAPI (dihydrochloride) CAS No: 28718-90-3	Cat. No: HY-D0041 Calcein-AM CAS No: 148504-34-1	Cat. No: HY-D0816 Rhodamine 123 CAS No: 62669-70-9

### Inhibitor Cocktails

Cat. No: HY-K0010 Protease Inhibitor Cocktail Form: EDTA-Free, 100x in DMSO	Cat. No: HY-K0011 Protease Inhibitor Cocktail Form: mini-Tablet (EDTA-Free)	Cat. No: HY-K0030 Deacetylase Inhibitor Cocktail Form: 100x in 70% DMSO
Cat. No: HY-K0021 Phosphatase Inhibitor Cocktail I Form: 100x in DMSO	Cat. No: HY-K0022 Phosphatase Inhibitor Cocktail II Form: 100x in ddH2O	Cat. No: HY-K0023 Phosphatase Inhibitor Cocktail III Form: 100x in DMSO

### Biochemical Assay Reagents

Cat. No: HY-Y0873 PEG300 CAS No: 25322-68-3	Cat. No: HY-Y1888 Corn oil CAS No: 8001-30-7	Cat. No: HY-Y1891 Tween 80 CAS No: 9005-65-6
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- Top Scientific Publications Citing.

Cell. 2021 Jan 21;184(2):370-383.e13.  
BAY-8002, TACC2 purchased from MCE.Cell. 2021 Jan 21;184(2):521-533.e14.  
L-685458, E 2012 purchased from MCE.Cell. 2020 Oct 28;S0092-8674(20)31381-7.  
Ganciclovir purchased from MCE.

- Cited by 10,000+ Publications.

Science. 2021 Jan 14;eabb2224.  
Z-VAD-FMK, MG-101 purchased from MCE.Science. 2020 Dec 4;370(6521):eaay2002.  
MG-132, Y-27632 dihydrochloride,  
Isoprenaline hydrochloride, Talabostat,

A 83-01 sodium salt purchased from MCE.

- In Vitro/Vivo Mechanisms of Action.

Nature. 2021 Jan;589(7843):620-626.  
Beclometasone, Hydrocortisone purchased from MCE.Nature. 2021 Jan 27.  
MPI-0479605 purchased from MCE.Nature. 2020 Sep;585(7824):293-297.  
Seliciclib purchased from MCE.

Cancer Research		
Cat. No: HY-13259 <b>MG-132</b> CAS No: 133407-82-6 <b>Proteasome Inhibitor</b> 194 Citations	Cat. No: HY-10219 <b>Rapamycin</b> CAS No: 53123-88-9 <b>mTOR Inhibitor</b> 212 Citations	Cat. No: HY-19312 <b>3-Methyladenine (3-MA)</b> CAS No: 5142-23-4 <b>Autophagy/PI3K Inhibitor</b> 174 Citations
Cat. No: HY-10583 <b>Y-27632 dihydrochloride</b> CAS No: 129830-38-2 <b>Selective ROCK Inhibitor</b> Cited by <b>Science</b> .	Cat. No: HY-15763 <b>Erastin</b> CAS No: 571203-78-6 <b>Ferroptosis Inducer</b> Peer-reviewed Papers.	Cat. No: HY-17394 <b>Cisplatin</b> CAS No: 15663-27-1 <b>DNA Alkylator</b> 100 Citations
Cat. No: HY-10108 <b>LY294002</b> CAS No: 154447-36-6 <b>PI3K Inhibitor</b> 254 Citations	Cat. No: HY-15531 <b>Venetoclax</b> CAS No: 1257044-40-8 <b>BCL-2 Inhibitor</b> Cited by <b>Cancer Cell</b> .	Cat. No: HY-100579 <b>Ferostatin-1</b> CAS No: 347174-05-4 <b>Ferroptosis Inhibitor</b> Top Scientific Publications Citing.
Cat. No: HY-15142 <b>Doxorubicin hydrochloride</b> CAS No: 25316-40-9 <b>Topoisomerase Inhibitor</b> 107 Citations	Cat. No: HY-B0015 <b>Paclitaxel</b> CAS No: 33069-62-4 <b>Antitumor Agent</b> Highly Cited.	Cat. No: HY-10431 <b>SB-431542</b> CAS No: 301836-41-9 <b>ALK5 Inhibitor</b> Peer-reviewed Papers.
Cat. No: HY-10256 <b>SB 203580</b> CAS No: 152121-47-6 <b>p38 MAPK Inhibitor</b> 173 Citations	Cat. No: HY-10182 <b>CHIR-99021</b> CAS No: 252917-06-9 <b>GSK-3 Inhibitor</b> Cited by <b>Nat Med</b> .	Cat. No: HY-15141 <b>Staurosporine</b> CAS No: 62996-74-1 <b>PKC/PKA Inhibitor</b> Cited by <b>Cell</b> .
Cat. No: HY-12041 <b>SP600125</b> CAS No: 129-56-6 <b>JNK Inhibitor</b> 172 Citations	Cat. No: HY-90006 <b>5-Fluorouracil (5-FU)</b> CAS No: 51-21-8 <b>Thymidylate Synthase Inhibitor</b> Top Scientific Publications Citing.	Cat. No: HY-16658B <b>Z-VAD-FMK</b> CAS No: 161401-82-7 <b>Caspase Inhibitor</b> Cited by <b>Science</b> .
Cat. No: HY-13418A <b>Dorsomorphin</b> CAS No: 866405-64-3 <b>AMPK Inhibitor</b> 145 Citations	Cat. No: HY-13757A <b>Tamoxifen</b> CAS No: 10540-29-1 <b>Estrogen Receptor Modulator</b> Cited by <b>Immunity</b> .	Cat. No: HY-10227 <b>Bortezomib</b> CAS No: 179324-69-7 <b>Proteasome Inhibitor</b> Cited by <b>Cell</b> .

Inflammation/Immunology Research		
Cat. No: HY-11109 <b>Resatorvid (TAK-242)</b> CAS No: 243984-11-4 <b>TLR4 Inhibitor</b> 176 Citations	Cat. No: HY-12815A <b>MCC950 sodium</b> CAS No: 256373-96-3 <b>NLRP3 Inhibitor</b> Cited by <b>Science</b> .	Cat. No: HY-N0583 <b>Hydrocortisone</b> CAS No: 50-23-7 <b>Glucocorticoid Receptor Agonist</b> Cited by <b>Nature</b> .
Cat. No: HY-15371 <b>Forskolin</b> CAS No: 66575-29-9 <b>Adenylate Cyclase Activator</b> Cited by <b>Sci Transl Med</b> .	Cat. No: HY-18739 <b>PMA</b> CAS No: 16561-29-8 <b>PKC Activator</b> Top Scientific Publications Citing.	Cat. No: HY-B0579 <b>Cyclosporin A</b> CAS No: 59865-13-3 <b>Calcineurin Inhibitor</b> Cited by <b>Advanced Science</b> .
Cat. No: HY-19363 <b>GW4869</b> CAS No: 6823-69-4 <b>N-SMase Inhibitor</b> Cited by <b>Advanced Science</b> .	Cat. No: HY-13027 <b>DAPT</b> CAS No: 208255-80-5 <b><math>\gamma</math>-secretase Inhibitor</b> Cited by <b>Hepatology</b> .	Cat. No: HY-13453 <b>BAY 11-7082</b> CAS No: 19542-67-7 <b>IkB<math>\alpha</math>/NF-<math>\kappa</math>B Inhibitor</b> 100 Citations
Cat. No: HY-10320 <b>Doramapimod</b> CAS No: 285983-48-4 <b>p38 MAPK Inhibitor</b> Cited by <b>Nature</b> .	Cat. No: HY-14648 <b>Dexamethasone</b> CAS No: 50-02-2 <b>GR Agonist</b> Cited by <b>Nucleic Acids Res</b> .	Cat. No: HY-13756 <b>Tacrolimus (FK506)</b> CAS No: 104987-11-3 <b>Calcineurin Inhibitor</b> Cited by <b>J Extracell Vesicles</b> .
Cat. No: HY-B1540 <b>Beclometasone</b> CAS No: 4419-39-0 <b>Glucocorticoid</b> Cited by <b>Nature</b> .	Cat. No: HY-13740 <b>Resiquimod</b> CAS No: 144875-48-9 <b>TLR7/8 Agonist</b> Cited by <b>Nat Biomed Eng</b> .	Cat. No: HY-13512 <b>Camostat mesylate</b> CAS No: 59721-29-8 <b>Serine Protease Inhibitor</b> Cited by <b>Nucleic Acids Res</b> .
Cat. No: HY-12885 <b>ADU-S100</b> CAS No: 1638241-89-0 <b>STING Agonist</b> Cited by <b>Cancer Cell</b> .	Cat. No: HY-A0003 <b>Lenalidomide</b> CAS No: 191732-72-6 <b>Immunomodulatory Agent</b> Cited by <b>Cell</b> .	Cat. No: HY-112675 <b>4-Octyl Itaconate</b> CAS No: 3133-16-2 <b>Nrf2 Activator</b> Cited by <b>Cell Metab</b> .
Cat. No: HY-101872 <b>GSK-872</b> CAS No: 1346546-69-7 <b>RIP3 Kinase Inhibitor</b> Cited by <b>Nature</b> .	Cat. No: HY-112906 <b>C-176</b> CAS No: 314054-00-7 <b>STING Inhibitor</b> Cited by <b>Advanced Science</b> .	Cat. No: HY-11067 <b>WHI-P97</b> CAS No: 211555-05-4 <b>JAK3 Inhibitor</b> Cited by <b>Nat Biotechnol</b> .

Anti-Infection Research		
Cat. No: HY-17589A <b>Chloroquine</b> CAS No: 54-05-7 <b>Antimalarial Agent</b> 129 Citations	Cat. No: HY-13637 <b>Ganciclovir</b> CAS No: 82410-32-0 <b>CMV Inhibitor</b> Cited by <b>Cell</b> .	Cat. No: HY-B0215 <b>Acetylcysteine</b> CAS No: 616-91-1 <b>Mucolytic Agent</b> Cited by <b>Cell Metab</b> .
Cat. No: HY-100558 <b>Bafilomycin A1</b> CAS No: 88899-55-2 <b>V-ATPase/Autophagy Inhibitor</b> Cited by <b>Cancer Cell</b> .	Cat. No: HY-N0565B <b>Doxycycline hyclate</b> CAS No: 24390-14-5 <b>Antibiotic</b> Cited by <b>Mol Cancer</b> .	Cat. No: HY-B1743A <b>Puromycin dihydrochloride</b> CAS No: 58-58-2 <b>Antibiotic</b> Cited by <b>Adv Funct Mater</b> .
Cat. No: HY-B1370 <b>Hydroxychloroquine sulfate</b> CAS No: 747-36-4 <b>Antimalarial Agent</b> Cited by <b>Nucleic Acids Res</b> .	Cat. No: HY-14768 <b>Favipiravir</b> CAS No: 259793-96-9 <b>RNA Polymerase Inhibitor</b> Cited by <b>Nucleic Acids Res</b> .	Cat. No: HY-100381 <b>Nigericin sodium salt</b> CAS No: 28643-80-3 <b>Antibiotic</b> Cited by <b>Cell Metab</b> .
Neurological Disease Research		
Cat. No: HY-B0075 <b>Melatonin</b> CAS No: 73-31-4 <b>Melatonin Receptor Activator</b> Cited by <b>J Pineal Res</b> .	Cat. No: HY-17366 <b>Clozapine N-oxide</b> CAS No: 34233-69-7 <b>DREADD Activator</b> Cited by <b>Nat Commun</b> .	Cat. No: HY-114153 <b>PLX5622</b> CAS No: 1303420-67-8 <b>CSF1R Inhibitor</b> Cited by <b>Nature</b> .
Metabolic Related Disease Research		
Cat. No: HY-17471A <b>Metformin hydrochloride</b> CAS No: 1115-70-4 <b>AMPK Activator</b> Cited by <b>Advanced Materials</b> .	Cat. No: HY-17386 <b>Rosiglitazone</b> CAS No: 122320-73-4 <b>PPAR<math>\gamma</math> Agonist</b> Cited by <b>Cell Metab</b> .	Cat. No: HY-A0190 <b>Ceruletide</b> CAS No: 17650-98-5 <b>Cholecystokinin Receptor Agonist</b> Cited by <b>Science Advances</b> .
Cardiovascular Disease Research		
Cat. No: HY-13948 <b>Angiotensin II human</b> CAS No: 4474-91-3 <b>Angiotensin Receptor Modulator</b> Cited by <b>Circulation Research</b> .	Cat. No: HY-17567A <b>Heparin sodium salt</b> CAS No: 9041-08-1 <b>Anticoagulant</b> Cited by <b>Biomaterials</b> .	Cat. No: HY-B0468 <b>Isoprenaline hydrochloride</b> CAS No: 51-30-9 <b><math>\beta</math> Adrenoceptor Agonist</b> Cited by <b>Science</b> .