



Cell Culture Contamination Control & Quality Control Solution

Full-process cell culture support reagents, from contamination prevention to quality control



Precisely prevent cell contamination, strictly control cell status, and support every experiment

Core Product Advantages

- Full coverage of contamination control:** solutions for mycoplasma, bacterial, fungal contamination control, and related cell culture applications
- High-sensitivity detection:** multi-platform detection via luminescence, fluorescence and colorimetric methods, with LOD as low as 0.1 cfu/ml
- Sterile-grade reagents:** all reagents are sterile-certified and endotoxin-free, suitable for cell therapy and organoid culture
- Efficient removal and prevention:** supporting mycoplasma removal and prevention with long-term protection
- Multiple specifications available:** from micro kits to large-scale culture reagents, meeting needs of different experiment scales
- Simple and fast operation:** no complex pretreatment, can be directly used in cell culture systems, saving experiment time
- Stable batch-to-batch consistency:** optimized production process, batch-to-batch variation controlled within 5%, ensuring experimental reproducibility
- Multi-platform compatibility:** compatible with flow cytometers, microplate readers, fluorescence microscopes and other mainstream laboratory equipment

Mycoplasma Detection/Prevention/Removal & Contamination Control

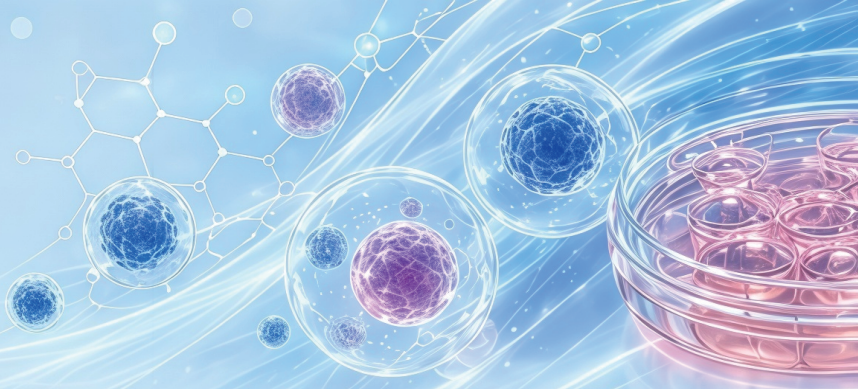
Cat No.	Product Name	Specification/Purity
M775086	Mycoplasma Detection Kit(PCR)	BioReagent, for cell culture, sterile
L1506760	Luminescent Mycoplasma Detection Kit	BioReagent, for cell culture, for chemiluminescence, sterile
M1373547	Mycoplasma Stain Assay Kit (Fluorescence method)	BioReagent, for cell culture, sterile
M1508792	Mycoplasma Stain Solution (Dienes stain)	BioReagent, suitable for microbiology, biological stain, for microscopy
M751649	UltraBio™ Mycoplasma Removal Agent	BioReagent, mycoplasma-free, UltraBio™, for cell culture, sterile, 100×
M752152	Mycoplasma Removal Agent (1000×	BioReagent, mycoplasma-free, for cell culture, sterile, 1000×
M752154	Mycoplasma Prevention Reagent (1000×	BioReagent, mycoplasma-free, for cell culture, sterile, 1000×
M752155	Mycoplasma Prophylactic Reagent (2000×	BioReagent, mycoplasma-free, for cell culture, sterile, 2000×
P751569	Mycoplasma Removal Agent Plus	BioReagent, mycoplasma-free, for nucleic acid electrophoresis, sterile, 1000×

Antibiotics / Anti-Contamination / Cell Quality Control

Cat No.	Product Name	Specification/Purity
G1509603	G418 Sulfate Solution (50mg/mL, Sterile)	Sterile filtered, BioReagent, for cell culture, 50mg/mL
G301863	G418 Solution	25mg/mL, sterile
L475488	Penicillin-Streptomycin-Glutamine (100×	BioReagent, for cell culture, sterile, 100×
P1509572	Puromycin Hydrochloride Solution (1 mg/mL)	BioReagent, for cell culture, 1mg/mL
P1509574	Puromycin Hydrochloride Solution (10 mg/mL)	BioReagent, for cell culture, 10mg/mL
P1509610	Penicillin-Streptomycin-Neomycin Solution (100×	Sterile filtered, BioReagent, for cell culture, 100×
P1509614	Puromycin solution (water-soluble, 10mg/mL)	BioReagent, for cell culture, sterile, 10mg/mL
P301861	Penicillin-Streptomycin Solution	100×
P743385	Penicillin-Streptomycin-Gentamicin Solution (100×	Sterile filtered, BioReagent, for nucleic acid electrophoresis, 100×
T1511146	Trypan Blue Staining Cell Viability Assay Kit	BioReagent, biological stain, suitable for analysis
T1511149	Trypan Blue Solution, 0.4%	BioReagent, biological stain, suitable for analysis, 0.4%
P1373641	Propidium iodide (PI) Staining Solution (Ready-to-use)	BioReagent, Microscopy, Ready-to-use, Sterile-filtered, IF compatible



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Full Product List

Nanobacteria / Fungi / Bacillus Contamination Control

Cat No.	Product Name	Specification/Purity
B767095	Nanobacteria Removal Agent	BioReagent, for cell culture, sterile, 500×
B775082	Nanobacteria Preventive Agent	BioReagent, for cell culture, sterile, 1000×
M775085	Moulds Rid	BioReagent, for cell culture, sterile, 500×
N1509594	Nystatin solution (10mg/ml)	BioReagent, for cell culture
A1509559	Amphotericin B Solution (10 mg/ml, Sterile)	Sterile filtered, BioReagent, for cell culture, sterile, 10 mg/mL
A432034	Amphotericin B Solution	Sterile filtered, BioReagent, for cell culture, sterile, 250 µg/mL
B775084	Bacillus Rid	BioReagent, for cell culture, sterile, 1000×

Antibiotics / Anti-Contamination Aids

Cat No.	Product Name	Specification/Purity
G1509566	Gentamicin Sulfate Solution (50mg/mL, Sterile)	Sterile filtered, BioReagent, for cell culture, 50mg/mL
G1509576	Gentamicin Amphotericin B Solution (100× Double Antibody)	Sterile filtered, BioReagent, for cell culture, 100×
A1509554	Ampicillin Sodium Solution (50mg/ml, Sterile)	Sterile filtered, BioReagent, for cell culture, 50mg/mL
A1372406	7-AAD Viability Staining Solution	Sterile filtered, suitable for immunofluorescence (IF), BioReagent, ready-to-use, biological stain, suitable for fluorescence analysis, biological dye grade, for microscopy, for cell culture, sterile, 0.1 mg/mL, 2.5 µL/test

Red Blood Cell Lysis Buffers

Cat No.	Product Name	Specification/Purity
A1372415	Red Blood Cell Lysis Buffer	Sterile filtered, BioReagent, for cell culture, 10×
A1509562	ACK Lysis Buffer	BioReagent
G1509564	Gey's Red Blood Cell Lysis Buffer (Gey's Lysis Buffer)	BioReagent
T1509568	Tris-Ammonium Chloride Red Blood Cell Lysis Buffer (Sterile)	Sterile filtered, BioReagent, sterile

Cell Quality Control / Viability Detection

Cat No.	Product Name	Specification/Purity
C1375225	MTT Cell Proliferation and Cytotoxicity Assay Kit	BioReagent
C266180	Cell Counting Kit-8	BioReagent, for detection
D1374056	Luminescent 3D Cell Viability Assay Kit	BioReagent
L772127	Luminescent Cell Viability Assay Kit	BioReagent, for chemiluminescence
M1509558	MTT Solution (5mg/mL, Sterile)	BioReagent, for cell culture, sterile, 5mg/mL

Core Scenarios



Daily contamination prevention and regular quality inspection of cell culture



Detection, removal and prevention of mycoplasma contamination



Antibiotic resistance screening in cell drug screening



Sterility quality control and endotoxin detection of cell therapy products



Contamination control for organoid and 3D cell culture



Cell status quality control for immune cell therapy



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