



Your trusted partner for cellular agriculture

Choose from our comprehensive portfolio of end-to-end solutions for every step of your workflow

Cellular agriculture has the potential to fundamentally transform our food supply. While great progress has already been made, significant advances are expected to continue in the coming years. As the world leader in supporting science, Thermo Fisher Scientific is uniquely positioned to support our customers from research and development to industrial-scale manufacturing and every step in between.

Broad product portfolio—reagents, instrumentation, and analytical tools for every workflow step

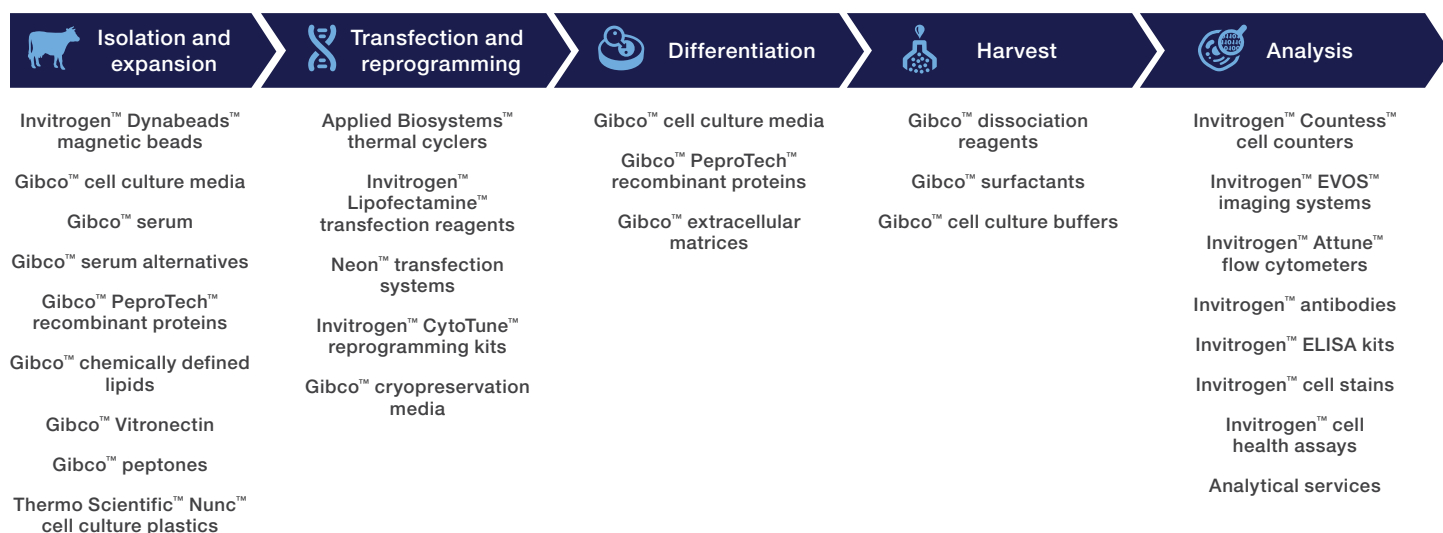
Innovative products—unique products with enhanced performance, designed to help with compliance

Trusted partnership—we can help ensure scalability, supply chain optimization, quality assurance, and regulatory compliance

Custom solutions—our experienced professionals have a proven track record of providing successful custom solutions when catalog products do not meet customers' specific needs

Customization and services

- Custom pack sizes
- Spent media analysis
- Custom formulations
- Analytical service



Transfection and reprogramming	Size/quantity	Cat. No.
MiniAmp Plus Thermal Cycler	Instrument	A37835
CytoTune-iPS 2.0 Sendai Reprogramming Kit	1 pack	A16517
Lipofectamine 3000 Transfection Reagent	1.5 mL	L3000015
Neon Transfection System Starter Pack	Instrument	MPK5000S
Media	Size/quantity	Cat. No.
DMEM, powder, high glucose	10 L	12100061
DMEM/F-12	500 mL	11320033
Leibovitz's L-15 Medium	500 mL	11415064
RPMI 1640 Medium, no phenol red	500 mL	11835030
Schneider's <i>Drosophila</i> Medium	500 mL	21720024
Synth-a-Freeze Cryopreservation Medium	50 mL	A1254201
ExpiCHO Expression Medium	1 L	A2910001
FreeStyle 293 Expression Medium	1 L	12338018
OptiPRO SFM	100 mL	12309050
Essential 6 Medium	500 mL	A1516401
Essential 8 Medium	500 mL	A1517001
StemScale PSC Suspension Medium	1 L	A4965001
Cell culture reagents	Size/quantity	Cat. No.
AlbuMAX I Lipid-Rich BSA	25 g	11020021
Antibiotic-Antimycotic (100X)	100 mL	15240062
Anti-Clumping Agent	20 mL	0010057AE
Chemically Defined Lipid Concentrate	100 mL	11905031
EfficientFeed C+ AGT Supplement	1 L	A2503104
GlutaMAX Supplement	100 mL	35050061
L-Glutamine	1 kg	21051040
PBS, pH 7.2	500 mL	20012027
Penicillin-Streptomycin (10,000 U/mL)	100 mL	15140122
Pluronic F-68 Non-ionic Surfactant (100X)	100 mL	24040032

Sera alternatives	Size/quantity	Cat. No.
B-27 Supplement (50X), serum free	100 mL	17504001
Insulin-Transferrin-Selenium (ITS-G) (100X)	10 mL	41400045
KnockOut Serum Replacement	500 mL	10828028
Sera	Size/quantity	Cat. No.
Bovine Serum, New Zealand origin	500 mL	16170078
Chicken Serum, New Zealand origin	500 mL	16110082
Fetal Bovine Serum, Premium Plus	500 mL	A4766801
Proteins	Size/quantity	Cat. No.
Human EGF, Animal-Free Recombinant Protein, PeproTech	1 mg	AF-100-15-1MG
Human Heat Stable bFGF Recombinant Protein	500 µg	PHG0360
Human IGF-I, Animal-Free Recombinant Protein, PeproTech	1 mg	AF-100-11-1MG
Human TGF-beta 1 Recombinant Protein, PeproTech	1 mg	100-21-1MG
Vitronectin (VTN-N) Recombinant Human Protein, Truncated	5 mg (10 mL)	A31804
Dissociation reagents	Size/quantity	Cat. No.
StemPro Accutase Cell Dissociation Reagent	100 mL	A1110501
TrypLE Express Enzyme (1X), no phenol red	100 mL	12604013
TrypLE Select Enzyme (1X), no phenol red	100 mL	12563011
Analytical instruments	Size/quantity	Cat. No.
Attune CytPix Flow Cytometer	1 system	Inquire for options
Countess 3 Automated Cell Counter Starter Package	1 system + slides	A50298
EVOS M7000 Imaging System	1 system	AMF7000

For more information, visit [thermofisher.com/cellag](https://www.thermofisher.com/cellag)

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