

# Cell Culture Technologies

## CustomMade



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custom engineered media formulations

Cell Culture Technologies develops and prepares a variety of customised culture media for academic research and industrial R&D groups. At present, we offer 171 customised media preparations (see list). Our custom-made media are available at a minimum purchase volume of 3 litres. The same media can also be obtained as liquid concentrates to be reconstituted in tissue culture water prior to sterile filtration. We deliver custom-made media worldwide and guarantee our technical support to discuss on the most appropriate modifications for particular cell culture applications.

Please feel free to contact us if you need a customised cell culture medium or solution not mentioned in the list below: we will be glad to help you.

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- BGJb medium, Fitton-Jackson modified
- ChoMaster without all aminoacids
- ChoMaster without all vitamins
- ChoMaster without biotin
- ChoMaster without glucose
- ChoMaster without hypoxanthine and thymidine
- ChoMaster without L-arginine
- ChoMaster without L-tryptophan
- ChoMaster without glucose, all aminoacids, sodium- and potassium chloride
- ChoMaster without phenol red
- ChoMaster without sodium- and potassium chloride
- ChoMaster without thiamine
- Dulbecco's MEM (DMEM) high/low glucose with D-valine instead of L-valine
- DMEM, KO modification without calcium chloride, reduced glucose and low osmolality
- DMEM without all aminoacids
- DMEM without all vitamins
- DMEM without calcium chloride
- DMEM without calcium chloride and phenol red
- DMEM without choline
- DMEM without folic acid
- DMEM without glucose
- DMEM without glucose, calcium- and magnesium chloride
- DMEM without glucose, potassium chloride and phenol red
- DMEM without glucose, L-histidine, L-isoleucine, L-leucine, L-phenylalanine, L-tryptophan and L-valine
- DMEM without glucose and L-methionine
- DMEM without glucose and L-phenylalanine
- DMEM without glucose and phosphate
- DMEM without glucose and pyruvate
- DMEM without glucose, pyruvate and all amino acids
- DMEM without glucose, pyruvate, sodium- and potassium chloride
- DMEM without L-arginine and L-lysine
- DMEM without L-arginine, L-phenylalanine, L-tryptophan and L-tyrosine
- DMEM without L-histidine
- DMEM without L-isoleucine, L-leucine and L-valine
- DMEM without L-leucine
- DMEM without L-leucine, L-isoleucine, L-phenylalanine, L-tryptophan, L-tyrosine, and L-valine
- DMEM without L-lysine and L-tryptophan
- DMEM without L-phenylalanine
- DMEM without L-phenylalanine, L-tryptophan and L-tyrosine
- DMEM without L-phenylalanine and phenol red
- DMEM without L-phenylalanine and L-tyrosine
- DMEM without L-phenylalanine and L-valine
- DMEM without L-tryptophan and phenol red
- DMEM without L-tyrosine
- DMEM without myo-inositol
- DMEM without phosphate
- DMEM without potassium chloride
- DMEM without sodium- and potassium chloride
- DMEM/Ham's F-12 (DMEM/F12) with D-valine instead of L-valine
- DMEM/F12 without all aminoacids
- DMEM/F12 without calcium and phosphate
- DMEM/F12 without folic acid
- DMEM/F12 without glucose
- DMEM/F12 without glucose, L-glutamine, pyruvate and phenol red
- DMEM/F12 without glycine, hypoxanthine and thymidine
- DMEM/F12 without glycine and L-glutamic acid
- DMEM/F12 without L-glutamine
- DMEM/F12 without L-phenylalanine and L-tryptophan
- DMEM/F12 without L-tryptophan
- DMEM/F12 without phenol red
- DMEM/F12 without sodium chloride
- DMEM/F12 without sodium- and potassium chloride
- DMEM/F12 without thymidine
- DMEM/F12/RPMI 1640 (1:1:1) without L-glutamine
- Eagle's MEM with D-valine instead of L-valine
- Eagle's MEM without all aminoacids
- Eagle's MEM without all vitamins
- Eagle's MEM without L-leucine
- Eagle's MEM without L-tryptophan
- Eagle's MEM without sodium chloride
- Eagle's MEM, alpha-modification without folic acid
- Eagle's MEM, alpha-modification without glucose, calcium and magnesium
- Eagle's MEM, alpha-modification without pyruvate and selected aminoacids
- FMX-8 for CHO cells (Messi, 1991; Messi, 1993; Zang et al, 1995)
- FMX-8 without all aminoacids
- FMX-8 without all vitamins
- FMX-8 without calcium and phosphate
- FMX-8 without glucose
- FMX-8 without glycine, hypoxanthine and thymidine
- FMX-8 without L-glutamine
- FMX-8 without L-histidine
- FMX-8 without L-tryptophan
- FMX-8 without sodium- and potassium chloride
- Ham's F-12 without all aminoacids
- Ham's F-12 without all vitamins
- Ham's F-12 without calcium
- Ham's F-12 without glucose
- Ham's F-12 without phosphate
- Ham's F-12 without sodium salts
- Hektor without all aminoacids

- Hektor without all vitamins
- Hektor without glucose
- Hektor without L-arginine
- Hektor without L-tryptophan
- Hektor without sodium- and potassium chloride
- Hektor without thiamine
- Iscove's modified Dulbecco's medium (IMDM) without all aminoacids
- IMDM without all vitamins
- IMDM without calcium and phosphate
- IMDM without folic acid
- IMDM without glucose and pyruvate
- IMDM without L-glutamine
- IMDM without L-phenylalanine, L-tryptophan and L-tyrosine
- IMDM without L-tryptophan
- IMDM without phenol red
- IMDM without sodium- and potassium chloride
- InVitrus without all aminoacids
- InVitrus without all vitamins
- InVitrus without calcium and phosphate
- InVitrus without glucose
- InVitrus without glucose and selected aminoacids
- InVitrus without glucose, aminoacids, sodium- and potassium chloride
- InVitrus without L-arginine and L-lysine
- InVitrus without sodium- and potassium chloride
- Joklik's MEM (JMEM), Claycomb modification, Kuret & Messi modification
- Leibovitz's L-15 without L-tyrosine
- Leibovitz's L-15 without sodium- and potassium chloride
- LHC (Lechner & LaVeck, 1985)
- McCoy's 5A without L-leucine
- McCoy's 5A without phenol red
- MCDB 151 without phenol red
- Neurobasal medium without L-arginine and L-lysine
- Neurobasal medium without myo-inositol
- RPMI 1640 with D-valine instead of L-valine
- RPMI 1640 with D-valine instead of L-valine, without glucose
- RPMI 1640 with sodium salts replaced by potassium salts
- RPMI 1640 without all aminoacids
- RPMI 1640 without all vitamins
- RPMI 1640 without biotin
- RPMI 1640 without biotin, folic acid, vitamin B12 and phenol red
- RPMI 1640 without biotin, glucose and phenol red
- RPMI 1640 without calcium pantothenate
- RPMI 1640 without folic acid
- RPMI 1640 without folic acid and glycine
- RPMI 1640 without folic acid and vitamin B12
- RPMI 1640 without folic acid, vitamin B12 and phenol red
- RPMI 1640 without glucose and phenol red
- RPMI 1640 without glucose and potassium chloride
- RPMI 1640 without glycine
- RPMI 1640 without glycine and L-serine
- RPMI 1640 without L-arginine and L-lysine
- RPMI 1640 without L-glutamine
- RPMI 1640 without L-glutamine and L-isoleucine
- RPMI 1640 without L-glutamine and L-methionine
- RPMI 1640 without L-isoleucine, L-leucine and L-valine
- RPMI 1640 without L-isoleucine, L-leucine, L-lysine and L-methionine
- RPMI 1640 without L-phenylalanine
- RPMI 1640 without L-phenylalanine, L-tryptophan and L-tyrosine
- RPMI 1640 without L-tryptophan
- RPMI 1640 without niacinamide
- RPMI 1640 without phosphate
- RPMI 1640 without sodium- and potassium chloride
- SteMaxOne without all aminoacids
- SteMaxOne without all vitamins
- SteMaxOne without glucose
- SteMaxOne without glucose and pyruvate
- TurboDoma without all aminoacids
- TurboDoma without all vitamins
- TurboDoma without biotin
- TurboDoma without fatty acids
- TurboDoma without glucose
- TurboDoma without glucose, L-glutamine, glycine, L-histidine and L-tryptophan
- TurboDoma without glucose, aminoacids, sodium- and potassium chloride
- TurboDoma without glycine, hypoxanthine and thymidine
- TurboDoma without L-histidine
- TurboDoma without L-tryptophan
- TurboDoma without L-tryptophan, glycine, hypoxanthine and thymidine
- TurboDoma without phenol red
- TurboDoma without sodium- and potassium chloride
- Wyss' ZO for Chironomus tentans epithelial cell lines (Wyss, 1982)
- Wyss' ZO for Chironomus tentans epithelial cell lines (Wyss, 1982), Messi & Wegmann modification

## Products

Cell Culture Technologies provides biopharmaceutical companies and academic institutions with minimal culture media and solutions either produced in our own R&D laboratory (non-GMP), or in collaboration with our industrial pharma partners (GMP). 

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Read more at [cellculture.com](http://cellculture.com)

- ChoMaster®Media
- ChoMaster®EPO
- TurboDoma®
- InVitrus™ Platform
- Hektor™
- SpodOomics
- StarterKits™
- PlantCells
- Custom-made Products

## Services

Cell Culture Technologies offers its know-how under five technology transfer models. 

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Read more at [cellculture.com](http://cellculture.com)

- ChoMaster®System
- InVitrus™ Platform
- Rapid Media Screening
- SteMaxOne™ Program
- Custom-made Formulations

## Contact

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