Certificates SDS

Gibco™

KnockOut™ DMEM

KnockOut™ D-MEM is a basal medium optimized for growth of undifferentiated embryonic and induced pluripotent stem cells (1). The Read more

Have Questions? **Contact Us**

Quantity:

500 mL

Catalog number 10829018

Price (EUR) / Each

06

Quantity:	500 mL

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Product Overview | Figures | Recommendations | Documents | FAQ

KnockOut™ D-MEM is a basal medium optimized for growth of undifferentiated embryonic and induced pluripotent stem cells (1). The osmolarity is optimized to approximate that of mouse embryonic tissue.

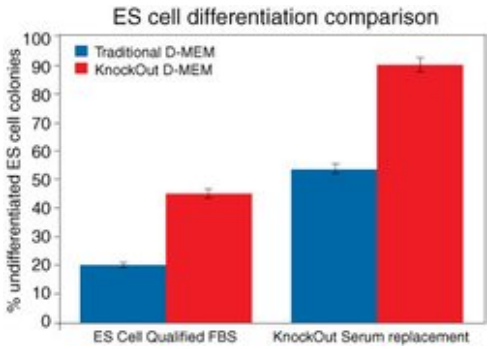
Contains no L-glutamine.

For Research Use Only. Not for use in diagnostic procedures.

Specifications

Cell Type	Stem Cells (Embryonic), Stem Cells (iPS - Induced Pluripotent Stem)
Form	Liquid
Product Type	KnockOut DMEM
With Additives	High Glucose, Phenol Red
Without Additives	No Glutamine
Manufacturing Quality	cGMP for medical devices, 21 CFR Part 820 and ISO 13485
Product Line	KnockOut™
Quantity	500 mL
Shipping Condition	Room Temperature
Unit Size	Each

Figures



Undifferentiated embryonic stem cell growth

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DM mL

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Safety Data Sheets

SDS

Scientific Resources

Brochures

- Pluripotent Stem Cell Product Guide
- Serum Free Media
- Specialty and Serum-Free Media
- Embryonic Stem Cell Culture

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Product Information

Manuals

- User Bulletin: Formation of Embryoid Bodies (EBs) from Mouse Pluripotent Stem Cells (mPSCs)

Protocols

- Feeder-Dependent Culture and Passaging Mouse Embryonic Stem Cells (mESCs) in KnockOut™ Serum Replacement with Leukemia Inhibitory Factor (LIF)
- Formation of Embryoid Bodies (EBs) from Mouse Embryonic Stem Cells (mESCs)
- Feeder-Free Culture & Passaging of Human iPS Cells Using Complete KnockOut™ SR XenoFree Feeder-Free Medium

Frequently asked questions (FAQs)

- How are human embryonic stem (ES) cells derived?
- How do I characterize human embryonic stem (ES) cells?
- What are ES cells?
- Can KnockOut SR be used to culture mouse ESCs on feeder cells?
- Can KnockOut SR be used to culture mouse ESCs in feeder-free conditions?

Other products to consider

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36,87 / Each

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480,00 / Each

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