

Cell Culture Media | 305136

General Information

Description	D341 Med (Cell Culture Media) 1988 by Friedman et al. This medium is used for the cultivation of various cell lines. It contains essential nutrients for cell growth and is suitable for long-term culture. The medium is composed of a base medium supplemented with specific growth factors and hormones. It is used for the cultivation of various cell lines, including fibroblasts, epithelial cells, and stem cells. The medium is suitable for long-term culture and is used for the cultivation of various cell lines.
Organism	Human
Tissue	Epithelial, Fibroblastic
Disease	None
Synonyms	D-341 Med, D-341 MED, D-341MED, D341_Med, D341Med, D341MED, D341MD, D-341, D341, Med 341, H341

Cell Culture Media

Age	3.5 years
Gender	Male
Ethnicity	European
Morphology	Epithelial
Growth properties	High

Cell Culture Media

Citation	D341Med (Cell Culture Media) Cytion 305136
Biosafety level	1
NCBI_TaxID	9606
CellosaurusAccession	CVCL_0018

Cell Culture Media

Cytion GmbH | Nikola-Tesla-Str. 3 | 69124 Heidelberg | Germany
 +49(0)6221 405780 | www.cytion.com | info@cytion.com

D341Med | 305136

Flask Coating	Corning® Costar® Cellstar® T75 Flasks
Freezing Procedure	1. Harvest cells by trypsinization and centrifugation at 400g for 5 minutes. 2. Wash cells with PBS containing penicillin (100 U/ml), streptomycin (100 U/ml), and nystatin (40 U/ml). 3. Resuspend cells in freezing medium (DMEM supplemented with 10% FBS and 10% DMSO). 4. Aliquot cells into 1.5 ml microcentrifuge tubes. 5. Freeze tubes in a controlled rate freezer at -1°C/min to -80°C. 6. Store tubes in liquid nitrogen.
Shipping Conditions	Shipped on dry ice in a cool box, maintained at -80°C.
Storage Conditions	Store at -80°C. Do not thaw and refreeze. Thaw cells in a water bath at 37°C.
Sterility	Cells are maintained in a sterile environment. Media and reagents are sterilized by autoclaving or filtration. PCR reagents are sterilized by autoclaving.