SOLUTION- 13 - Complete culture medium

Marco Cosentino¹, Elisa Storelli¹, Alessandra Luini¹, Massimiliano LM Legnaro¹, Emanuela Rasini¹, Marco Ferrari¹, Franca Marino¹

¹Center for Research in Medical Pharmacology, University of Insubria (Varese)

DOI:
dx.doi.org/10.17504/protocols.io.bpxkmpkw

Document Citation: Marco Cosentino, Elisa Storelli, Alessandra Luini, Massimiliano LM Legnaro, Emanuela Rasini, Marco Ferrari, Franca Marino 2020. SOLUTION- 13 - Complete culture medium.
protocols.io
https://dx.doi.org/10.17504/protocols.io.bpxkmpkw

License: This is an open access document distributed under the terms of the Creative Commons Attribution License, which permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited.

Created: Nov 21, 2020

Last Modified: Nov 21, 2020
Prepare 50 mL culture medium (RPMI/FBS 10%/ Pen-Strep 100 U/mL) with:

44.5 mL RPMI 1640 with phenol-red supplemented with 5 mL of FBS (Fetal Bovine Serum) and 0.5 mL penicillin/streptomycin (equivalently, 100 U/mL).

Alle reagents can be found in Fridge 2 - (Room PS03). Work under a laminar flow hood (Room PS03).

Storage: Fridge 2 - (Room PS03).

**RPMI:** catalog number ECM0495L, Euroclone, Italy.

**FBS:** catalog number ECS0180L, Euroclone, Italy.

**Penicillin/Streptomycin:** Catalog number ECB3001D - 100 ml, Euroclone, Italy.