

Reagents and Media components

à-Minimal Essential with L-glutamine, without ribo-/deoxyribonucleosides, Medium (à-MEM) without bicarbonate. We make this ourselves from premixed powder and filter sterilize.
Gibco-BRL cat # 12000-063

F11 Medium: available ready made from the Cancer Research Group (CRG).

Joklik's MEM: available ready made from the CRG.

Penicillin - Streptomycin: available from the Cancer Research Group (CRG) (100 X Pen-Strep)
Gibco-BRL cat # 15070-014.

L-glutamine (100X): available from the CRG. Gibco-BRL # 25030-016.

Fungizone (40X): Gibco-BRL cat # 15295-017.

Trypsin.EDTA (1X): Gibco-BRL cat # 25300-021.

Trypsin.EDTA (10X): available from the CRG. Gibco-BRL # 15400-013.

Calf Serum: 500ml Gibco-BRL # 16170-011.

Newborn Calf Serum: 500ml, Gibco-BRL # 16010-043

Fetal Bovine Serum: 500ml, Gibco-BRL # 16000-028

Horse Serum: 500ml, Gibco-BRL # 16050-023

Geneticin (G418): Gibco-BRL

Hygromycin: Boehringer Mannheim

VacuCap Filters 0.2um sterile filter, 10/pkg. Gelman Sciences cat. # 4622

Tissue Culture dishes: usually Corning brand, available from HSC stores.

25X PBS

5g KCl
5g KH ₂ PO ₄
29g Na ₂ HPO ₄ 2H ₂ O
200g NaCl

make up to 1l with MQ water and autoclave