



Title: *Hybridoma Media Preparation: DMEM 50/10 HAT* No: RTLP-GL-Ab-11

Location: *Old CCRC Tripp Lab* Approval Date: 10 September 2004 Supersedes Date:

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- Lab coat
- Gloves
- Conditioned Medium
- HAT 50x (RTLP-GL Ab-8)
- DMEM
- Hyclone FBS
- 200mM L-glutamine
- Pen 10,000U/
Strep10U
- Sterile laminar flow hood
- 150 mL bottle
- Pipettes
- Pipette Aid
- Gentamycin

Procedure:

1. Combine the following into a sterile 150 mL bottle:
 - 50 mL Sterile filtered Conditioned Medium
 - 34.9 mL DMEM
 - 10 mL Hyclone FBS
 - 50x HAT
 - 1.5 mL Pen/Strep
 - 1.0 mL L-glutamine
 - 0.15 mL Gentamycin

2. Swirl the bottle to mix the contents.
3. Initial and date, and label contents.

NOTE: glutamine is no longer effective after two weeks. Use accordingly.

Author	Management Approval/Date	Effective Date

