

Exp. WB5001

9/24/01

WBs ^3H TdR Uptake & Retention.

Medium: D medium + 5% FCS (HyClone Lot # AJD10234)
+ Gentamycin + HEPES
(see WB5003 for details)

PBS/PS: Gibco Dulbecco's PBS (Cat # 14190-144,
Lot # 1098912)
+ Gibco Pen Strep (Cat #
5ml per 500 ml PBS)

^3H TdR: Perkin Elmer Life Sciences
NET-0272 Lot # 3106-445
Thymidine [Methyl- ^3H] 5mCi/5ml or 37MBq/ml

Cell Preparation: WBs From Sonia/Troske

- Seeded into 150 cm² flask on Thurs 9/20
- Rfied on Sun 9/23 at confluence
- Trypsinized 4min @ 37°C by first washing with 10ml PBS/PS, 2ml trypsin
- Resuspend in 7ml D medium
- Syringe 7X 21G 5ml
- Coulter count 100ul cells in 20ml Isoton II, 50ul manoin.
8287, 8526, 8332 8382 * 400 = 3.35×10^6 /ml
- Prepare 40ml at 0.5×10^6 /ml
6ml stock + 34ml D medium
- Seed 4ml into 25cm² flasks (10 flasks) 8:20am