

PROTOCOL FOR PREPARATION OF OLIGO(dT)-Beads
TCH, Edited by JYP 8/12/02

1. 100 μ l of Dynal Beads (regular beads), ON MPC and remove the supernatant.
2. Wash 2 X with "W+B" buffer.
3. Leaving the beads in 30 μ l of "W+B" buffer, add 5 μ l of 1 μ g/ μ l Oligo(dT) (BNT18, also used as the primer in PCR).
4. Mix well and put in RT for 10 minutes.
5. Remove and save the supernatant as "sup I".
6. Repeat step 3-6 for 2 X and save the supernatant as "sup II" and "sup III."
7. Leaving the beads in 100 μ l of 2X binding buffer, ready for mRNA selection.
8. Load "sup I, II, III" and 5 μ l of original oligo(dT) (1 μ g/ μ l) to 1.5 gel to check if the beads and oligo(dT) have been combined together.