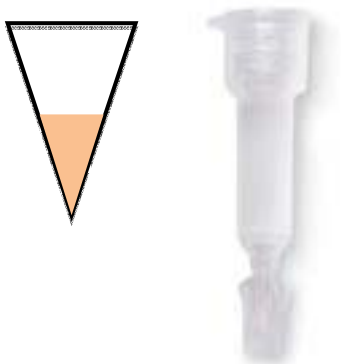
- Announcements
  - Sign up for journal club (D8 only)
  - FNT: draft introduction, new methods.
- Lab Quiz
- Pre-lab Lecture
  - Today in Lab: M1D4

# M1D4 Workflow

**Remember to use RNase-free equipment and technique!**
**Keep all RNA on ice when not in use.**

1. **DNase treatment (30'), prepare spin columns**

We will check your HW calcs and let you know if correct.



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**2. Measure [RNA] using spec.**

Calculate if you have enough to proceed – talk to us if not!

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**3. Dilute and denature RNA**
**Goal: start by ~ 2:30-3**

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**4. Incubate RNA with beads**
**Goal: start by ~ 3-3:30**

Add tRNA to "cover" agarose (RNA binds non-specifically)

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**5. Run RNA through column**
**6. Begin RNA precipitation**

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