

**Instrument**

Ultracentrifuge, benchtop

**Model / Number**

Optima TLX

**Manufacturer**

Beckman Coulter

**Location**

Life Science 250E

**Instrument Description**

10 acceleration profiles, 11 deceleration profiles; temperature set from 2-40°C; u to 99 hours 59 minutes or hold; speed range from 5,000 to 120,000rpm. Rotor: Maximum speed 100,000rpm/540,960xg, 6 x 3.5mL tubes. Pellets RNA in 1-2 hours, subcellular fractions in 5-30 minutes, plasmid DNA separation in 6 hours.

**User Charges**

Not applicable

**User Information**

User must have key card access to Life Science 250. User must be trained to use this equipment. The user is responsible for cleaning and performing any per use maintenance, and providing any disposable supplies required for operation. Any damage caused by the user is the responsibility of the user to repair or replace.