

# Functional Area of Developmental Molecular Biology

## Centrifugation and Ultracentrifugation



The **Centrifugation and Ultracentrifugation** platform is equipped with various instruments which allow centrifugation at different speeds (up to 90000 rpm in the case of Ultracentrifugation), with fixed angle or swinging bucket rotors, at controlled temperature.

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Bookable instruments	Description	
<p>Concentrator <b>EPPENDORF 5301</b></p>	<p>Concentrator of aqueous and alcoholic solution, the unit applies heat at 30/45/60°C and vacuum to evaporate the solvent, Rotor for 48 samples of 1,5/2mL</p>	
<p>Refrigerated Centrifuge 15/50 mL <b>EPPENDORF 5810R</b></p>	<p>Refrigerated Centrifuge Timer 1-99 min. With Swing-out rotor up to 4000 rpm for 48 samples of 15 mL or 20 samples of 50 mL</p>	
<p>Refrigerated Centrifuge <b>EPPENDORF 5430R</b></p>	<p>Refrigerated Centrifuge with rotor up to 12700 rpm for 48 tubes eppendorf 1,5/2 mL</p>	
<p>Incubator Shaker <b>INNOVA 42</b></p>	<p>Incubator for 15 mL tubes and 6 500 ml flasks temperatura max 80°C shaking from 25 to 400 rpm</p>	