

Title (en)
Rotor for a thermal cyclers and thermal cyclers

Title (de)
Rotor für einen Wärmeumwäler und Wärmeumwäler

Title (fr)
Rotor pour cycleur thermique et cycleur thermique

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Abstract (en)
The present invention pertains to a rotor (1) for a thermal cyclers providing an environment, the rotor comprising holding fixtures (2) each for holding a reaction container (3) capable of being filled with a reaction mixture providing a micro-environment, wherein at least two holding fixtures (2) are provided which have different distance from the axis of the rotor (1). The present invention also pertains to a thermal cyclers comprising a receptacle for a rotor for placement of microenvironments in which a reaction mixture might be filled, the rotor comprising at least two holding fixtures (2) for a micro-environment, wherein the at least two holding fixtures (2) have different distance from the axis of the rotor. The respective rotor (1) and the thermal cyclers are advantageous for a thermal cycling process having high capacity.

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