



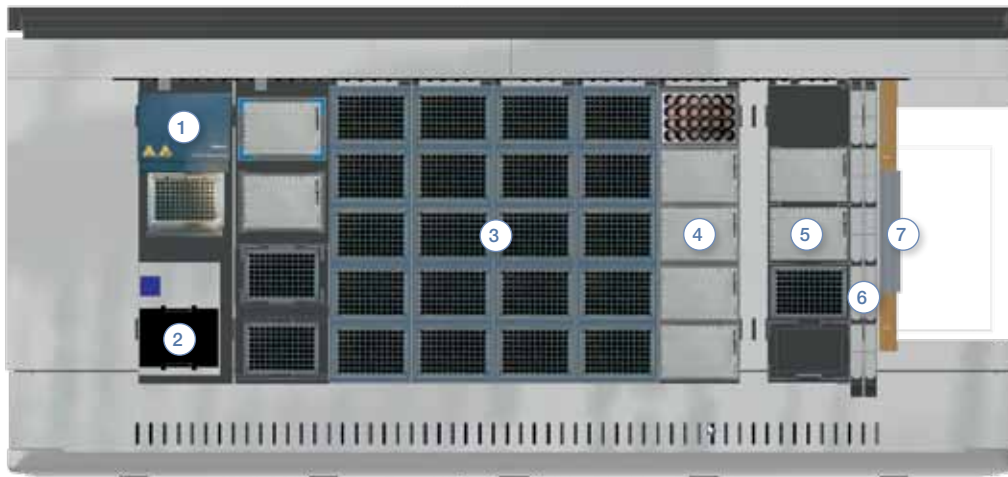
NEBNext rRNA Depletion Kit (human/mouse/rat)

Description and Workflow

The NEBNext rRNA Depletion Kit (Human/Mouse/Rat) depletes both cytoplasmic (5S rRNA, 5.8S rRNA, 18S rRNA and 28S rRNA) and mitochondrial ribosomal RNA (12S rRNA and 16S rRNA) from human total RNA preparations. This kit is suitable for both intact and degraded RNA (e.g. FFPE RNA). The resulting rRNA-depleted RNA is suitable for RNA-Seq, random-primed cDNA synthesis, or other downstream RNA analysis applications.



Deck Layout



- 1 On Deck Thermal Cycler (ODTC)
- 2 Cooling module for NEB reagents
- 3 Disposable Tips
- 4 Plate stackers, PCR lids
- 5 Plates, magnets and primers
- 6 Reagents
- 7 Liquid waste

Recommended Platforms

Platform	Pipetting Channels	96 MPH	Batch size	ODTC *
STAR	8	No	48 samples	Yes

* On Deck Thermal Cycler

