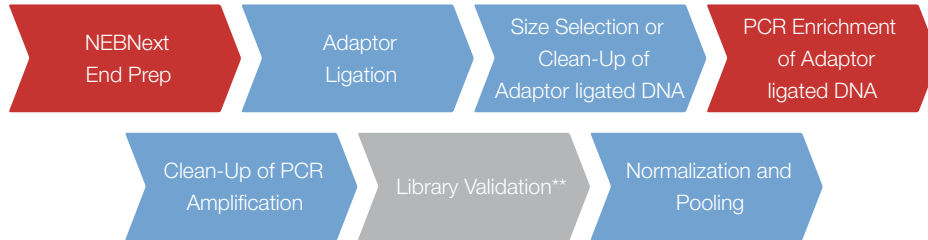




NEBNext Ultra DNA Library Prep for Illumina

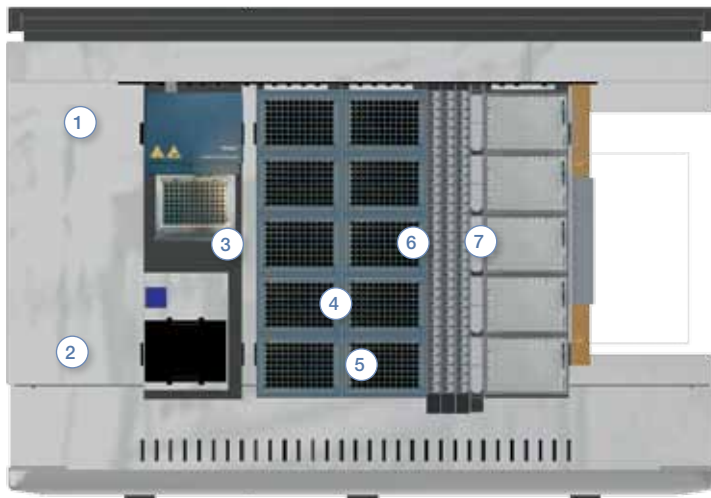
Description and Workflow

The NEBNext Ultra DNA library preparation kit for Illumina contains enzymes and buffers to convert a small amount of DNA input into indexed libraries for next generation sequencing on the Illumina platforms.



** Library Validation is performed off-line on 3rd party devices.

Deck Layout



- ① On Deck Thermal Cycler (ODTC)
- ② Cooling module for NEB reagents
- ③ Disposable Tips
- ④ Microtubes, fragmented DNA
- ⑤ Reagents
- ⑥ Plates, magnet and primers
- ⑦ Liquid waste

Recommended Platforms

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

* On Deck Thermal Cycler