



RipTide™ High Throughput Rapid DNA Library Prep User Manual Releases

Current release: Version 1.02 (as of July 3, 2018)

Updates

Revision:	Distribution Date:	Notes:
1.00	11-03-2017	Initial release
1.01	06-13-2018	Section IV : Update to the PCR cycle recommendations Section VIII: Updates to the following steps Step 1o: Add 1 μ L of 150 mM EDTA to each product of the A reaction. Step 1o (Note): Recommend the use of a collection plate in combination with a plate centrifuge to harvest and combine A reaction products. Step 1v: Reduce the total volume of 10 mM Tris-HCl (pH 8.0) added to SPRI Beads I at the end of the SPRI bead purification protocol from 150 μ L to 100 μ L. Step 3a: Reduce the number of PCR cycles from nine to eight. Steps 4a (option 1) and Steps 4a and 4c (options 2,3,4 & 5): Include an extra pipette mixing step during three SPRI Bead II binding steps.
1.02	07-03-2018	Section VIII: Updates to the following: Provide clarification regarding the SPRI Bead II volumes listed in Table 1 and in the size selection method summary at the beginning of Section 4 of the protocol.