









Advanta NGS Library Prep Reagent Kit—LP 48.48, 2 IFCs

Part Number: 101-7663

Purpose

The Advanta™ NGS Library Prep Reagent Kit—LP 48.48, 2 IFCs provides the necessary reagents to support next-generation sequencing (NGS) library preparation on the LP 48.48 IFC. The kit contains sufficient reagents for 2 integrated fluidic circuits (IFCs).

Contents

Part Number	Component	Cap Color	Unit Quantity	Volume/Unit	Storage
101-7634	TSP Sample Loading Reagent v2	 Purple	1 tube	200 µL	–20 °C
101-0408	TSP Adapter Mix	 Light blue	1 tube	120 µL	
100-5941	PCR Water	 Natural	1 tube	1.8 mL	
100-9167	DNA Dilution Reagent	 Green	1 bottle	3.0 mL	
101-0743	TSP Harvest Reagent	 Clear	1 bottle	10 mL	
101-0409	TSP Assay Loading Reagent	 Light tan	1 tube	75 µL	
101-3055	4X TSP Master Mix	 Yellow	1 tube	210 µL	
101-0995	TSP DNA Polymerase	 Orange	1 tube	50 µL	

Handling

Before using reagents, refer to the Advanta NGS Library Preparation with Juno™ Protocol (PN 101-7878) or the Advanta NGS Library Preparation with Access Array™ Protocol (PN 101-7885).

Safety

Use standard laboratory safety protocols. Read and understand the safety data sheets (SDSs) before handling chemicals. To obtain SDSs, go to fluidigm.com/sds and search for the SDS using either the product name or the part number.

For technical support visit fluidigm.com/support.

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