

Targeted DNA Seq Library Reagent Kit—48.48, 2 IFCs

Kit Part Number: 101-3052

Purpose

The purpose of this kit is to provide the necessary reagents to support library preparation with the LP—48.48 IFC using the Targeted DNA Seq Library application.

Contents

PN	Reagent	Cap Color	Quantity	Volume	Uses	Storage
101-3049	TSP Sample Loading Reagent	Purple	1 tube	180 µL	2 IFCs	
101-0408	TSP Adapter Mix	Light blue	1 tube	120 µL	2 IFCs	
101-0409	TSP Assay Loading Reagent	Light tan	1 tube	75 µL	2 IFCs	
100-9167	DNA Dilution Reagent	Green	1 bottle	3.0 mL	2 IFCs	–20 °C
101-0995	TSP DNA Polymerase	Orange	1 tube	50 µL	2 IFCs	
101-3055	4X TSP Master Mix	Yellow	1 tube	210 µL	2 IFCs	
100-5941	PCR Water	White	1 tube	1.8 mL	—	
101-0743	TSP Harvest Reagent	Clear	1 bottle	10 mL	2 IFCs	

Handling

Before using reagents, see the Targeted DNA Sequencing Library Preparation with Juno™ Getting Started Guide (PN 101-0414) or the Targeted DNA Sequencing Library Preparation with Access Array™ Getting Started Guide (PN 101-2737).

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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