

Advanta RNA Fusions Reagent Kit

Part Number: 101-8817

Purpose

The Advanta™ RNA Fusions Reagent Kit provides the necessary assays and reverse transcription reagents for preparing NGS-ready libraries using LP 8.8.6 IFCs (integrated fluidic circuits) on Juno™ with RNA isolated from FFPE solid tumor samples. The assays are organized into 8 pools (1 pool per tube).

Contents

Part Number	Component	Cap Color	Unit Quantity	Volume/Unit	Storage
101-8646	Advanta RNA Fusions NGS Assay Pool 1	● Green	1 tube	30 µL	
101-8647	Advanta RNA Fusions NGS Assay Pool 2	● Green	1 tube	30 µL	
101-8648	Advanta RNA Fusions NGS Assay Pool 3	● Green	1 tube	30 µL	
101-8649	Advanta RNA Fusions NGS Assay Pool 4	● Green	1 tube	30 µL	
101-8650	Advanta RNA Fusions NGS Assay Pool 5	● Green	1 tube	30 µL	
101-8651	Advanta RNA Fusions NGS Assay Pool 6	● Green	1 tube	30 µL	-20 °C
101-8652	Advanta RNA Fusions NGS Assay Pool 7	● Green	1 tube	30 µL	
101-8653	Advanta RNA Fusions NGS Assay Pool 8	● Green	1 tube	30 µL	
101-8913	5X TSP RT Buffer	● Blue	1 tube	120 µL	
101-8818	TSP Reverse Transcriptase	● Red	1 tube	30 µL	
101-8911	TSP RNase Inhibitor	● Light purple	1 tube	12 µL	

Handling

Before using reagents, refer to the Library Preparation with the LP 8.8.6 IFC Protocol (101-8810).

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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