

# Advanta CFTR NGS Assay Pools

**Part Number: 101-6155**

## Purpose

The Advanta™ CFTR Assay Pools provide the necessary assays for targeted sequencing library preparation for cystic fibrosis transmembrane conductance regulator (CFTR) variants using LP 48.48 IFCs (integrated fluidic circuits) on Juno™ and Access Array™ or LP 192.24 IFCs on Juno. Each unit contains 73 assays that are organized into eight pools (1 pool per tube).

## Contents

Part Number	Component	Cap Color	Volume/Unit	Unit Quantity	Storage
101-6147	Advanta CFTR NGS Assay Pool 1	● Green	10 µL/tube	1 tube	-20 °C
101-6148	Advanta CFTR NGS Assay Pool 2	● Green	10 µL/tube	1 tube	
101-6149	Advanta CFTR NGS Assay Pool 3	● Green	10 µL/tube	1 tube	
101-6150	Advanta CFTR NGS Assay Pool 4	● Green	10 µL/tube	1 tube	
101-6151	Advanta CFTR NGS Assay Pool 5	● Green	10 µL/tube	1 tube	
101-6152	Advanta CFTR NGS Assay Pool 6	● Green	10 µL/tube	1 tube	
101-6153	Advanta CFTR NGS Assay Pool 7	● Green	10 µL/tube	1 tube	
101-6154	Advanta CFTR NGS Assay Pool 8	● Green	10 µL/tube	1 tube	

## Handling

Before using reagents, refer to the Advanta CFTR NGS Library Preparation on the LP 48.48 IFC with Juno Protocol (PN 101-6270), the Advanta CFTR NGS Library Preparation on the Juno LP 192.24 IFC Protocol (PN 101-6212), or the Advanta CFTR NGS Library Preparation on the LP 48.48 IFC with Access Array Protocol (PN 101-6957).

## 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](http://fluidigm.com/sds) and search for the SDS using either the product name or the part number.

**For technical support visit [fluidigm.com/support](http://fluidigm.com/support).**

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