








# Advanta Immuno-Oncology Gene Expression Assay Reagent Kit—2 IFCs

Kit Part Number: 101-6081

## Purpose

This kit provides the necessary materials to support using the Advanta™ Immuno-Oncology Gene Expression Assay Panel A and/or Panel B assay plates with 96.96 Dynamic Array™ IFCs for Gene Expression. The kit contains sufficient reagents for 2 IFCs (integrated fluidic circuits).

## Contents

Part Number	Component	Cap Color	Unit Quantity	Volume/Unit	Storage
100-6297	Reverse Transcription Master Mix		2 tubes	106 µL	
100-5744	Preamp Master Mix		2 tubes	106 µL	
100-6311	20X GE Sample Loading Reagent		1 tube	90 µL	
85000736	2X Assay Loading Reagent		1 tube	1.5 µL	–20 °C
101-5852	Gene Expression Master Mix (2X)		1 tube	1 mL	
100-5941	PCR Water		1 tube	1.8 mL	
100-9167	Dilution Reagent		2 bottles	3 mL	

## Handling

Before using reagents, refer to the Advanta Immuno-Oncology Gene Expression Assay Protocol (PN 101-6108).

## 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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