



C₁ Single-Cell Auto Prep Reagent Preamplification Module 1 and Module 2 Kits

Kit Part Number: 100-5319

Intended Use

The purpose of this kit is to facilitate the capture of cells and performing preamplification on single cells or for targeted gene expression analysis.

Contents					
PART NUMBER	REAGENT	TUBES	VOLUME	STORAGE	USES / TUBE
100-5518	Module 1				
100-5315	C ₁ Suspension Reagent	10	50 µL	4 °C	1
100-5316	C ₁ Blocking Reagent	2	180 µL	4 °C	5
100-5314	C ₁ Cell Wash Buffer	2	25.9 mL	4 °C	5
100-5519	Module 2				
100-5318	C ₁ PreAmp Dilution Reagent	2	250 µL	-20 °C	5
100-5312	C ₁ Loading Reagent	2	25 µL	-20 °C	5
100-5313	C ₁ Lysis Plus Reagent	2	30 µL	-20 °C	5
100-5311	C ₁ Preloading Reagent	2	120 µL	-20 °C	5
100-5310	C ₁ Harvest Reagent	10	2.2 mL	-20 °C	1
100-5317	C ₁ DNA Dilution Reagent	2	17.7 mL	-20 °C	5

Handling

Before using the reagents, refer to protocol: *Using the C₁ Single-Cell Auto Prep System to Capture Cells from Cell Culture and Perform Preamplification*, (PN 100-4904).

Safety

Use standard laboratory safety protocols. For MSDS information, go to www.fluidigm.com or contact Fluidigm Technical Support.

Technical Support

United States: 1-866-966-MYC1 (1.866.966.6921)

Outside the United States: 650-266-6100 | www.fluidigm.com/support.htm

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