

Materials List for:

Detection of a Circulating MicroRNA Custom Panel in Patients with Metastatic Colorectal Cancer

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URL: <https://www.jove.com/video/58615>

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Materials

Name	Company	Catalog Number	Comments
Rnase-free Safe-lock 1.5 mL tubes	Eppendorf	0030 123.328	
Rnase-free Safe-lock 2 mL tubes	Eppendorf	0030 123.344	
Rnase-free 20 µL tips	Starlab	S1123-1810	
Rnase-free 200 µL tips	Starlab	S1120-8810	
Rnase-free 1000 µL tips	Starlab	S1122-1830	
mirVana PARIS RNA and Native Protein Purification Kit	Thermo Fisher	AM1556	
TaqMan Advanced miRNA cDNA Synthesis Kit	Thermo Fisher	A28007	
100% ethanol anidrous ACS grade	Carlo Erba Reagents	414605	
2-mercapto-ethanol	Sigma-Aldrich	M3148	
TaqMan Fast Advanced Master Mix	Thermo Fisher	4444558	
TaqMan Advanced miRNA Assays	Thermo Fisher	A25576	
7500 Real-Time PCR System	Applied Biosystems	4406984	
0.2-2, 1-10, 2-20, 20-200, 100-1000 µL laboratory pipettes			
Benchtop microcentrifuge			
Vortex			
Benchtop heating block			
Fume hood			
0.2 mL PCR tubes			