

Materials List for:

Automated Microfluidic Blood Lysis Protocol for Enrichment of Circulating Nucleated Cells

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Materials

Name	Company	Catalog Number	Comments
Sylgard 184 Silicone Elastomer Base	Dow Corning		
Sylgard 184 Silicone Elastomer Curing Agent	Dow Corning		
30-gauge syringe needle	Small Parts, Inc.	NE-301PL-25	
Tygon tubing (.010" ID)	Small Parts, Inc.	TGY-010	
20-gauge syringe needle	Small Parts, Inc.	NE-201PL-25	
Syringe Pump (Harvard PHD 22/2000)	Harvard Apparatus	702000	
Syringe Pump (Harvard Pico Plus)	Harvard Apparatus	702213	
Flow cytometry tubes	DB Biosciences	352052	
Antibody stains	DB Biosciences		
1.5 ml Eppendorf tubes	Fisher Scientific	05-402-25	
50 ml tube	Fisher Scientific		
1 ml syringe	Fisher Scientific		
30 ml tube	Fisher Scientific		
Paraformaldehyde (PFA)	Fisher Scientific		
Bovine serum albumin (BSA)	Fisher Scientific		
10X PBS	Fisher Scientific		