

Materials List for:

Exosomal miRNA Analysis in Non-small Cell Lung Cancer (NSCLC) Patients' Plasma Through qPCR: A Feasible Liquid Biopsy Tool

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Materials

Name	Company	Catalog Number	Comments
Total exosome isolation kit (from plasma)	Invitrogen	4484450	Use Proteinase K treatment
Ribonuclease A	Sigma-Aldrich	R4875-100MG	
ALIX Antibody (3A9)	Cell Signaling	2171S	
TSG-101 Antibody (C-2)	SantaCruz Biotechnology	SC-7964	
Anti-Mouse HRP 1 ml	Cell Signaling	7076P2	
RNAspin Illustra mini kit 50	GE HealthCare	25-0500-71	
Taqman MicroRNA Reverse Transcription Kit	Life Technologies	4366596	
hsa-miR-1228-3p TaqMan MicroRNA assay	Life Technologies	002919	
hsa-miR-30b TaqMan MicroRNA assay	Life Technologies	000602	
hsa-miR-30c TaqMan MicroRNA assay	Life Technologies	000419	
hsa-miR-122 TaqMan MicroRNA assay	Life Technologies	002245	
hsa-miR-195 TaqMan MicroRNA assay	Life Technologies	000494	
hsa-miR-203 TaqMan MicroRNA assay	Life Technologies	000507	
hsa-miR-103 TaqMan MicroRNA assay	Life Technologies	000439	
hsa-miR-221 TaqMan MicroRNA assay	Life Technologies	000524	
hsa-miR-222 TaqMan MicroRNA assay	Life Technologies	002276	
TaqMan Universal Master Mix II, no UNG	Life Technologies	4440043	