

Materials List for:

Cerebrospinal Fluid MicroRNA Profiling Using Quantitative Real Time PCR

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Materials

Name	Company	Catalog Number	Comments
Table 3. List of equipment.			
Finnpipette Novus Multichannel Pipetter	Thermo Scientific	HH05279	
Finntip Pipette Tips	Thermo Scientific	9400613	
Thermal Cycler C1000	Biorad		
0.2 ml Low Profile, Clear PCR tubes	Biorad	TLS0801	
Flat Cap Strips	Biorad	TLS0803	
LightCycler 480 Real-Time PCR System	Roche		
LightCycler 480 Sealing Foil	Roche	04 729 757 001	
Refrigerated Centrifuge 5804R	Eppendorf		
Swing-bucket Rotor, 4-place	Eppendorf	A-4-44	
Bench-Top Mini Centrifuge	Fisher	05-090-100	
Bench-Top Vortex	Fisher		
1.5 ml Microcentrifuge Tubes, Sterilized	Fisher	02-681-5	
Matrix Reagent Reservoir, 25 ml	Thermo Scientific	8093	
Thermomixer Confort	Eppendorf		
Bench-Top Mini Centrifuge Sigma 1-15	Sigma		
Bench-Top Vortex	Velp Scientifica	F202A0173	
Table 4. List of reagents.			
Universal c-DNA synthesis kit, 16-32 rxns	Exiqon	203300	

SYBR Green master mix, Universal RT, 25 ml	Exiqon	203400	
Ultrapure Distilled Water Dnase, Rnase free	Invitrogen	10977-015	
MicroRNA Ready to use PCR Human Panels (I+II) V2.R	Exiqon	203608	
mirVana miRNA isolation Kit, 40 isolations	Ambion	AM1556	
MS2 RNA carrier	Roche Applied Science	10165948001	
2-mercaptoethanol 98%	Sigma Aldrich	M3148-25ml	
Ethanol 100%	Carlo Erba	64-17-5	
Nuclease free water	Qiagen	1039480	
RNase Zap	Ambion	AM9780	