

Materials List for:

Formaldehyde-assisted Isolation of Regulatory Elements to Measure Chromatin Accessibility in Mammalian Cells

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URL: <https://www.jove.com/video/57272>

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Materials

Name	Company	Catalog Number	Comments
Phenol:chloroform:isoamyl alcohol 25:24:1	Carl Roth	A156.1	
Glycogen, 20 mg/ml	Thermo Fisher	R0561	
ABsolute QPCR Mix, SYBR-Green, Rox	Thermo Fisher	AB1162B	
Proteinase K, 20 mg/ml	Thermo Fisher	EO0491	
RNase A, 10 mg/ml	Thermo Fisher	EN0531	
Leupeptin	Sigma	L8511	
Aprotinin	Sigma	A1603	
Phenylmethylsulfonyl fluoride (PMSF)	Sigma	78830	
milliTUBE 1 ml AFA Fiber	Covaris	520130	
Holder milliTUBE 1ml	Covaris	500371	
Covaris S220 Focused-ultrasonicator	Covaris		
StepOnePlus Real-Time PCR System	Applied Biosystems	4376600	