

Materials List for:

Expression Analysis of Mammalian Linker-histone Subtypes

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URL: <https://www.jove.com/video/3577>

DOI: [doi:10.3791/3577](https://doi.org/10.3791/3577)

Materials

Name	Company	Catalog Number	Comments
RNase Zap	Applied Biosystems	AM9780	
Trizol Reagent	Invitrogen	15596-018	
SuperScriptIII	Invitrogen	18080-051	
Absolute Ethanol	Fisher Scientific	BP2818-4	
IQ SYBR Green	Bio-Rad	170-8880	
RNeasy Mini Kit	Qiagen	74104	
Deoxyribonuclease I	Sigma-Aldrich	AMP-D1	
Microseal 96-well PCR plate	Bio-Rad	MSP-9605	
Microseal 'B' Adhesive Seals	Bio-Rad	MSB-1001	
Sucrose	Acros Organics	AC40594	
Sodium phosphate dibasic heptahydrate (Na ₂ HPO ₄ ·7H ₂ O)	Fisher Scientific	BP332	
Sodium chloride (NaCl)	American Bioanalytical	AB01915	
Sodium dihydrogen phosphate heptahydrate (NaH ₂ PO ₄ ·7H ₂ O)	Fisher Scientific	BP-330	
HEPES	Fisher Scientific	BP310	
Complete Mini proteinase inhibitor cocktail tablet	Roche Group	11836153001	
EDTA	Sigma-Aldrich	E-5134	
Phenylmethanesulfonyl fluoride (PMSF)	American Bioanalytical	AB01620	
Nonidet-40 (NP-40)	American Bioanalytical	AB01425	
Potassium chloride (KCl)	Fisher Scientific	BP366	
Tris [hydroxymethyl aminomethane]	American Bioanalytical	AB02000	
Magnesium chloride (MgCl ₂)	Fisher Scientific	BP214	
Sulfuric acid (H ₂ SO ₄)	VWR international	VW3648-3	
Ammonium hydroxide (NH ₄ OH)	Acros Organics	AC42330	
Bradford Protein Assay	Bio-Rad	500-0001	
Acetonitrile	EMD Millipore	AX0145-1	
Trifluoroacetic acid (TFA)	JT Baker	9470-01	