

Materials List for:

Biochemical Assays for Analyzing Activities of ATP-dependent Chromatin Remodeling Enzymes

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Materials

Name	Company	Catalog Number	Comments
Protease Inhibitor Cocktail	Sigma	P8340	
10x PCR reaction buffer	Roche Applied Science	11435094001	
Roche Taq DNA Polymerase	Roche Applied Science	11435094001	
NucAway Nuclease-free Spin Columns	Ambion	Cat. # AM10070	
ultrapure ATP	USB/Affymetrix	77241 25 UM	
bovine serum albumin	Sigma	A9418	
40% Acrylamide/Bis 37.5:1	Amresco	0254-500ML	
Sonicated salmon sperm DNAs	GE Healthcare	27-4565-01	
10% ammonium persulfate (APS)	Thermo Scientific	17874	
benzonase	Novagen	Cat. No. 70664	
dCTP, [α - ³² P]- 6,000 Ci/mmol	PerkinElmer	BLU013Z250UC	
PCR thermal cycler PTC 200	MJ Research	PTC 200	
Hoefer vertical electrophoresis unit	Hoefer	SE600X-15-1.5	
lubricated 1.5 ml microcentrifuge tubes	Costar	3207	
Storage Phosphor Screen	Molecular Dynamics	63-0034-79	
3MM filter paper	Whatman	28458-005	VWR
Typhoon PhosphorImager	GE Healthcare	8600	
ImageQuant software	GE Healthcare	ver2003.02	
TLC Glass Plates, PEI-Cellulose F	Millipore	5725-7	
Immobilon-FL Transfer Membrane 7 x 8.4	Millipore	IPFL07810	
General purpose survey meter with end-window or pancake GM (Geiger-Mueller) probe	Biodex	Model 14C	