

Materials List for:

Improved Protocol for Chromatin Immunoprecipitation from Mouse Skeletal Muscle

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Materials

Name	Company	Catalog Number	Comments
T 25 digital ULTRA-TURRAX	T 18 ULTRA-TURRAX	0009022800	
PMSF	SIGMA-ALDRICH CHIMIE SARL	P7626-25G	
Protease Inhibitor Cocktail-EDTA Free	Roche Diagnostics	11873580001	
Protein G Sepharose beads	SIGMA-ALDRICH CHIMIE	P-3296	
Proteinase K	SIGMA-ALDRICH CHIMIE	P-2308	
Cell Strainers 70um	Corning BV	431751	
Cell Strainers 40um	Corning BV	352340	
Formaldehyde EM grade	Euromedex	15710-S	
Rnase A	Fischer Scientific	12091039	
Phenol:Chloroform:Isoamyl Alcohol 25:24:1	SIGMA-ALDRICH CHIMIE	P3803	
BSA	SIGMA-ALDRICH CHIMIE	B4287-25G	
yeast tRNA	SIGMA-ALDRICH CHIMIE	R5636	
Glycogen Blue	AMIBION	AM9516	
Pol II ChIP Antibody	Santa Cruz	SC-9001	
H3K27ac ChIP Antibody	Active Motif	39133	
Tead4 ChIP Antibody	Aviva Systems Biology	(ARP38276_P050)	
IGEPAL	SIGMA-ALDRICH CHIMIE	I-3021	
E220 Focused Ultrasonicator	Covaris E220		
Name	Company	Catalog Number	Comments
Additional items			
Scissors			
Loose Dounce			
15 ml and 50 ml falcon tubes			
14 ml round bottom tubes			
1.5 ml and 2 ml Eppendorf tubes			
70 µm and 40 µm cell strainers (Corning)			