

Materials List for:

# Chromatin Immunoprecipitation (ChIP) using *Drosophila* tissue

Vuong Tran<sup>1</sup>, Qiang Gan<sup>1</sup>, Xin Chen<sup>1</sup>

<sup>1</sup>Department of Biology, Johns Hopkins University

Correspondence to: Xin Chen at [xchen32@jhu.edu](mailto:xchen32@jhu.edu)

URL: <https://www.jove.com/video/3745>

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## Materials

Name	Company	Catalog Number	Comments
Complete Mini protease inhibitor cocktail	Roche Group	11836153001	
Formaldehyde (37%)	Supelco, Sigma-Aldrich	47083-U	
PMSF	Sigma-Aldrich	78830	
Kontes pellet pestle	Fisher Scientific	K749521-1590	
PCR Purification Kit	Qiagen	28104	
Linear polyacrylamide	Sigma-Aldrich	56575-1ML	
Glycogen	Qiagen	158930	
SYBR green/ROX qPCR Master Mix	Fermentas	K0223	
Mini plate spinner	Labnet International	Z723533	
Real time PCR system	Applied Biosystems	4351101	
Small Volume Ultrasonic Processor	Misonix	HS-XL2000	Model discontinued
Dynabeads, Protein A	Invitrogen	100-01D	
Dynamag magnet	Invitrogen	123-21D	
Phenol:Chloroform:IAA	Invitrogen	15593-049	
Epicentre DNA END-Repair Kit	Epicentre Biotechnologies	ER0720	
MinElute Reaction Cleanup Kit	Qiagen	28204	
Klenow Fragment (3'→5' exo-)	New England Biolabs	M0212S	
T4 DNA ligase	Promega Corp.	M1794	
Adaptor oligonucleotides	Illumina	PE-400-1001	
Paired-End Primer 1.0 and 2.0	Illumina	1001783 1001 784	
E-Gel Electrophoresis system	Invitrogen	G6512ST	
2X Phusion HF Mastermix	Finnzymes	F-531	