

Materials List for

Studying Muscle Transcriptional Dynamics at Single-molecule Scales in *Drosophila*

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URL

jove.com/video/65713

Materials

Name	Company	Catalog Number	Comments
Confocal microscope SP8	Leica	SP8 DMI 6000	
DAPI	ThermoFisher	62248	
Double-sided tape	Tesa	57910-00000	
Dumont #55 Forceps	Fine Science Tools	11255-20	
Formaldehyde 16%	Euromedex	EM-15710	
Mef2 antibody	DHSB	NA	
PBS 10x	Euromedex	ET330	
RNaseZAP	Sigma-Aldrich	R2020	
Stellaris probes	LGC	NA	
Stellaris RNA FISH Hybridization Buffer	LGC	SMF-HB1-10	
Stellaris RNA FISH Wash Buffer A	LGC	SMF-WA1-60	
Stellaris RNA FISH Wash Buffer B	LGC	SMF-WB1-20	
Swann-Morton Blades	Fisher scientific	0210	
ThermoMixer	Eppendorf	5382000015	
Triton X-100	Euromedex	2000	
UAS-mCD8::GFP line	Bloomington	RRID:BDSC_5137	
Ultrapure water	Sigma-Aldrich	95284	
Watch Glass, Square, 1 5/8 in	Carolina	742300	
Zfh1 antibody	Gifted by Ruth Leahman		
Zfh1-Gal4	Bloomington	BDSC: 49924, FLYB: FBtp0059625	