

Materials List for

Site-Directed ϕ C31-Mediated Integration and Cassette Exchange in *Anopheles* Vectors of Malaria

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jove.com/video/62146

Materials

Name	Company	Catalog Number	Comments
1.5 mL eppendorf tubes			
8-well microslides	VWR	MARI1216690	
DNeasy Blood & Tissue Kit	Qiagen	69504	
EndoFree Plasmid Maxi Kit (10)	Qiagen	12362	
Ethanol, Absolute, Molecular Biology Grade			
Filter set CFP for Leica MZ FLIII Excitation 436/20 nm, extinction 480/40 nm	Leica	10446363	
Filter set dsRED for Leica MZ FLIII Excitation 545/30 nm, extinction 620/60 nm	Leica	10447079	
Filter set YFP customised for Leica MZ FLIII	Omega Optical	500QM25, 500QM35	
Halocarbon oil 27	Sigma	H8773	
Halocarbon oil 700	Sigma	H8898	
Petri dishes			
Potassium chloride			
Sodium Chloride			
Sodium phosphate dibasic			
Sodium Acetate Solution (3 M), pH 5.2	Thermo Fisher Scientific (Life Technologies)	R1181	
Stable brush Size 0			