

Materials List for

One-step CRISPR-based Strategy for Endogenous Gene Tagging in *Drosophila melanogaster*

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jove.com/video/64729

Materials

Name	Company	Catalog Number	Comments
0.5M EDTA pH8.0	Invitrogen	AM9260G	
5-alpha Competent E. coli (High Efficiency)	NEB	C2987H	
96-well deep well plate	BRAND	701354	
Agar	Fisher Scientific	BP1423-500	
BbsI-HF	NEB	R3539S	
DreamTaq Green PCR Master Mix (2X)	Thermo Scientific	K1081	
D-Sucrose	Fisher Scientific	BP220-1	
EcoRI-HF	NEB	R3101S	
Hydrochloric Acid	Fisher Scientific	A142-212	
Prolong Glass Antifade Mounting Medium	Invitrogen	P36982	
Proteinase K	QIAGEN	19131	
Schneider's <i>Drosophila</i> Medium	Gibco	21720001	
Sodium Chloride	Fisher Scientific	S271-500	
T4 DNA ligase	NEB	M0202S	
Tris Base	Fisher Scientific	BP152-500	
XbaI	NEB	R0145S	