

Materials List for:

Phage-mediated Delivery of Targeted sRNA Constructs to Knock Down Gene Expression in *E. coli*

Aude G. Bernheim^{*1}, Vincent K. Libis^{*1}, Ariel B. Lindner¹, Edwin H. Wintermute¹

¹U1001, Institut National de la Santé et de la Recherche Médicale (INSERM), Université Paris Descartes

*These authors contributed equally

Correspondence to: Edwin H. Wintermute at ehwintermute@gmail.com

URL: <https://www.jove.com/video/53618>

DOI: [doi:10.3791/53618](https://doi.org/10.3791/53618)

Materials

Name	Company	Catalog Number	Comments
Plasmid Miniprep Kit	Qiagen	27104	
DpnI Enzyme	NEB	R0176S	
Phusion High Fidelity Polymerase	NEB	M0530S	
Taq 2x Master Mix	NEB	M0270L	
M13KO7 Helper Phage	NEB	N0315S	
DH5α Competent Cells	Life Technologies	18265-017	
TOP10F' Cells	Life Technologies	C3030-03	
LB Broth	Sigma	L3022-250G	
Ampicillin	Sigma	A9393-5G	
Kanamycin	Sigma	60615-5G	
Chloramphenicol	Sigma	C0378-5G	
Tetracycline	Sigma	87128-25G	