

Materials List for:

## Quantitative and Automated High-throughput Genome-wide RNAi Screens in *C. elegans*

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URL: <https://www.jove.com/video/3448>

DOI: [doi:10.3791/3448](https://doi.org/10.3791/3448)

### Materials

Name	Company	Catalog Number	Comments
BactoAgar	BD Biosciences	214010	
Ampicillin	Sigma-Aldrich	A9518	
BactoPeptone	BD Biosciences	211677	
CaCl <sub>2</sub>	Any Supplier		
AeraSeal adhesive film	Dutscher	760214	
Isopropyl β-d-Thiogalactopyranoside (IPTG)	Thermo Fisher Scientific, Inc.	AB-0481	
K <sub>2</sub> HPO <sub>4</sub>	Any Supplier		
KH <sub>2</sub> PO <sub>4</sub>	Any Supplier		
MgSO <sub>4</sub>	Any Supplier		
NaCl	Any Supplier		
Na <sub>2</sub> HPO <sub>4</sub>	Any Supplier		
NaOH	Any Supplier		
96 deep well plate	Thermo Fisher Scientific, Inc.	AB-0932	
96 well flat plate	Falcon BD	353072	
96 well round plate	Falcon BD	353077	
Tetracycline	Sigma-Aldrich	T8032	
Triton X-100	Any Supplier		
TECAN robot	Tecan Group Ltd.		
Liquidator96™	Rainin		
COPAS Biosort	Union Biometrica		
LIMS	Modul-Bio		