

Materials List for:

# Genome-wide Protein-protein Interaction Screening by Protein-fragment Complementation Assay (PCA) in Living Cells

Samuel Rochette\*<sup>1</sup>, Guillaume Diss\*<sup>1</sup>, Marie Filteau<sup>1</sup>, Jean-Baptiste Leducq<sup>1</sup>, Alexandre K. Dubé<sup>1</sup>, Christian R. Landry<sup>1</sup>

<sup>1</sup>Département de Biologie, Institut de biologie intégrative et des systèmes & PROTEO, Université Laval

\*These authors contributed equally

Correspondence to: Christian R. Landry at [Christian.Landry@bio.ulaval.ca](mailto:Christian.Landry@bio.ulaval.ca)

URL: <https://www.jove.com/video/52255>

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## Materials

Name	Company	Catalog Number	Comments
BioMatrix Robot, Bench-top Configuration	S&P Robotics Inc.	BM5-BC	
96-format Pin-tool	S&P Robotics Inc.	PH-96-10	Standard 96-format Pin-tool with 96 high-precision floating pins
384-format Pin-tool	S&P Robotics Inc.	PH-384-10	Standard 384-format Pin-tool with 384 high-precision floating pins
1536-format Pin-tool	S&P Robotics Inc.	PH-1536-05	Custom 1536-format Pin-tool with 0.5mm high-precision floating pins
Automated imaging module	S&P Robotics Inc.	IMG-02	
Methotrexate	Bioshop Canada Inc.	MTX440	CAUTION: toxic compound
Hygromycin B	Bioshop Canada Inc.	HYG003	
Nourseothricin dihydrogen sulfate	Werner BioAgents	5010000	
Yeast-Interactome Collection	Thermo Scientific	YSC5849	
Omni Tray w/lid sterile	Thermo Scientific	242811	
Anti-DHFR F[1,2] antibody	Sigma-Aldrich	D1067	
Anti-DHFR F[3] antibody	Sigma-Aldrich	D0942	