

Materials List for:

Flow Cytometry-based Purification of *S. cerevisiae* Zygotes

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URL: <https://www.jove.com/video/4197>

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Materials

Name	Company	Catalog Number	Comments
pEG220, URA3/YIp, encoding cytoplasmic GFP ¹¹)	E. Grote		
pAJ1661, URA3/CEN, encoding RPL25 fused to mCherry	A. Johnston		
Fisher FB120 sonicator	Fisher Scientific		
Polypropylene tube with strainer cap	BD Falcon	Ref 352235	
Refrigerated microfuge	Tomy	MRX-150	
Flow cytometry sheath solution	Biosure	1027	
iCyt Reflection Model Flow Cytometer	Sony		
DeltaVision deconvolution microscope	Applied Precision		
Upright epifluorescence microscope	Leica		
UltraPure Agarose	Invitrogen	15510-07	
CSM glucose formulation Notes: For agar plates, simply include 2% agar (Difco)	10		