

Materials List for:

Cell Specific Analysis of *Arabidopsis* Leaves Using Fluorescence Activated Cell Sorting

Jesper T. Grønlund¹, Alison Eyres¹, Sanjeev Kumar¹, Vicky Buchanan-Wollaston^{1,2}, Miriam L. Gifford^{1,2}

¹School of Life Sciences, University of Warwick

²Warwick Systems Biology, University of Warwick

Correspondence to: Jesper T. Grønlund at j.t.gronlund@warwick.ac.uk

URL: <https://www.jove.com/video/4214>

DOI: [doi:10.3791/4214](https://doi.org/10.3791/4214)

Materials

Name	Company	Catalog Number	Comments
Cellulase R-10	Melford	C8001	
Cellulase RS	Melford	C8003	
Macerozyme R-10	Melford	M8002	
BSA	Sigma-Aldrich	A3912	
ProtectRNA	Sigma-Aldrich	R7397	
Actinomycin D	Sigma-Aldrich	A1410	
70 µm cell strainer	Fisher	FB35181	
50 µm filcon cup-type filters	BD Biosciences	340630	