

Materials List for:

A Fast Air-dry Dropping Chromosome Preparation Method Suitable for FISH in Plants

Lala Aliyeva-Schnorr¹, Lu Ma^{1,2}, Andreas Houben¹

¹Leibniz Institute of Plant Genetics and Crop Plant Research (IPK)

²School of Biological and Chemical Sciences, Queen Mary University of London

Correspondence to: Andreas Houben at houben@ipk-gatersleben.de

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Materials

| Name | Company | Catalog Number | Comments |
|--------------------------------------|---------------------|----------------|---------------------|
| Hot Plate | MEDAX GmbH | 12603 | |
| Cellulase R10 | Duchefa | C8001 | |
| Cellulase | CalBioChem | 219466 | |
| Pectolyase | Sigma | P3026 | |
| Cytohelicase | Sigma | C8274 | |
| Texas Red-12-dUTP | Invitrogen | C3176 | direct fluorochrome |
| Fluor488-5-dUTP | Invitrogen | C11397 | direct fluorochrome |
| Fluorescence microscope | Olympus BX61 | BX61 | |
| CCD camera | Orca ER, Hamamatsu | C10600 | |
| 4',6-diamidino-2-phenylindole (DAPI) | Vector Laboratories | H-1200 | fluorescent dye |