

Materials List for:

Single Cell Fate Mapping in Zebrafish

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Materials

Name	Company	Catalog Number	Comments
CMNB-caged fluorescein SE	Invitrogen	C20050	
10 kDa Aminodextran	Invitrogen	D1860	
Zeba Desalt Spin Column	Pierce, Thermo Scientific	89889	
Low melting agarose	Amresco	0815-100G	
Sodium Borate	Amresco	1131117-100G	
Tricaine Methylsulfonate/ MS222	Research Organics	1347A	
Anti-fluorescein-AP	Roche Group	11376622	
Blocking buffer	Roche Group	11 096 176 001	
Maleic Acid	Sigma-Aldrich	MO375-500G	
Paraformaldehyde	Electron Microscopy Sciences	15714	
NBT	Sigma-Aldrich	I8377-250mg	
BCIP	Fisher Scientific	PI-34040	
Microinjector	Harvard Apparatus	PLI-2000	
LabTek chambered coverglass slides	Nalge Nunc international	155380	
Proteinase K	Invitrogen	AM2544	
Lamb serum	Invitrogen	16070096	
LSM 510 META NLO	Carl Zeiss, Inc.		
20X 0.8 NA Air apochromatic objective	Carl Zeiss, Inc.		
Transparent yellow filter	Theatre House Inc.	Roscolux filter sheet Color: 312	