

Materials List for:

Analysis of Embryonic and Larval Zebrafish Skeletal Myofibers from Dissociated Preparations

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Materials

Name	Company	Catalog Number	Comments
24-well culture plate	Corning	3524	
10x PBS	Invitrogen Gibco	70011	
CO ₂ Independent medium	Invitrogen Gibco	18045	
Collagenase Type II	Worthington Biochemical	LS004186	Lot 41H12764
Collagenase Type IV	Worthington Biochemical	L5004188	
8% Paraformaldehyde	Electron Microscopy Sciences	157-8	
Methanol	Sigma	322415	
Triton X-100	Sigma	X100	
BSA	Sigma	A2153	
Sheep serum	Sigma	S3772	
Goat serum	Sigma	G9023	
Glass coverslips	Fischerbrand	12-545-82 12CIR-1D	
Poly-L-Lysine	Sigma	P4707	
Pronase	Sigma	P5147	
40 µm Filter	BD Biosciences	352340	
70 µm Filter	BD Biosciences	352350	
Prolong Gold antifade reagent	Invitrogen	P36931	
Anti-α-Actinin antibody	Sigma	A5044	
Anti-RYR antibody	Abcam	34C	
Alexa Fluor antibody	Invitrogen	A-21425	
TWEEN 20	Sigma	P1379	
60 mm Petri dish	Fischerbrand	0875713A	
Poly-L-Ornithine	Sigma	P4957	
Microscope slide	Fischerbrand	12-550-15	
Caffeine	Sigma	C0750	