

Materials List for:

Understanding Early Organogenesis Using a Simplified *In Situ* Hybridization Protocol in *Xenopus*

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Materials

Name	Company	Catalog Number	Comments
Labquake Tube Shakers	VWR	17-08-2011	
VWR Vials	VWR	10-07-2012	
L-Cysteine	BioShop	CYS342.500	
Ribonucleoside Triphosphate Set, 100mM	Roche	11277057001	
Digoxigenin-11-UTP	Roche	11209256910	
Rnase inhibitor (Rnase OUT)	Invitrogen	10777-019	
T7 RNA Polymerase	Fermentas	EPO111	
T3 RNA Polymerase	Fermentas	EPO101	
SP6 RNA Polymerase	Fermentas	EPO131	
Dnase 1	Invitrogen	18047-019	
Sheep Serum	Wisent	31150	
Blocking reagent	Roche	11096176001	
BM purple Ap Substrate	Roche	11442094001	
Anti-Digoxigenin-Ap Feb fragments	Roche	11093274910	
Methanol	VWR	CAMX0485-7	
NaCl	BioShop	SOD002.10	
SDS	EM	7910	
EDTA	BioShop	EDT001.500	
Tris	BioShop	TRS003.5	
Tween-20	EM	9480	
MgSO4	Sigma	M-2643	
Mops	BioShop	MOP001.250	
EGTA	Sigma	E-3889-25G	
Paraformaldehyde	BioShop	PAR070.500	
Formamide	VWR	CAFX0420-4	
RNA	Roche	10109223001	
Maleic Acid	VWR	CAMX0100-3	
tri-Sodium Citrate	BioShop	CIT001	
Hydrogen Peroxide (30% Solution)	EM	HX0635-2	
BSA	BioShop	ALB001.100	

PVP-40	ICN	195451	
Ficoll 400	GE Healthcare	17-0300-10	
Benzyl Alcohol	Sigma	B-1042	
Benzyl Benzoate	Sigma	B-6630	
UltraPure Agarose	Invitrogen	16500-500	