

Materials List for:

DNA Extraction from Paraffin Embedded Material for Genetic and Epigenetic Analyses

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Materials

Name	Company	Catalog Number	Comments
Xylene	VWR international	CABDH6216- 4	-
1.7 ml SafeSeal Microcentrifuge Tubes	Sorenson BioScience	11510	-
Spectrafuge 16M Microcentrifuge	Labnet International	C0160-B	-
Lysis Buffer			10 mM Tris-HCl pH8, 100 mM EDTA pH 8, 50 mM NaCl, 0.5% SDS, 200 µg/ml Proteinase K
Proteinase K Stock Solution	Invitrogen	AM2548	20 mg/ml
Proteinase K Stock Solution			
Buffer Saturated Phenol pH 6.6/7.9	Fisher Scientific	BP1750I-400	-
Phenol: chloroform: Isoamylalcohol (25:24:1, pH 6.7/8.0)	Fisher Scientific	BP1752I-400	-
RNase A	Roche Group	10109169001	100mg
3M sodium Acetate pH 5.2			40.81g NaOAc in 80ml Adjust to pH 5.2 with glacial acetic acid Add dH ₂ O to 100ml Autoclave
ND 3300 Spectrophotometer	NanoDrop	-	-