

Appendix III**Solution for blot**

Depurination solution	0.25M HCl	22.0 ml/ 1lit
Denaturation solution	1.5 M NaCl 0.5M NaOH Water Sterilization	87.6g 20.0 g 1000ml Filter through 0.45µ m
Neutralising solution	0.5 M Tris 1.5 M NaCl 1mM EDTA Water	60.57g Tris 87.0g NaCl 2ml of 0.5M EDTA 1000ml
Denhardt's solution (50X)	Ficoll Polyvinyl pyrrolidone BSA Water	5g 5g 5g 500ml

Appendix III**Prehybridization buffer**

Solution	Volume required for 200ml	Final concentration
20X SSC	60ml	6X
50X Denhardt solution	20ml	5X
20% SLS	5ml	0.5%
10mg/ml Salmone sperm DNA	2ml	200µg/ml