

2.5X Rec mix

5.45 ml 50% glycerol
2 ml 5X TBE
0.5 ml 200 mM spermidine
0.05 ml BSA 20 mg/ml

(8 ml total)

Int/IHF dilution buffer

0.5 ml 1 M Tris-HCl pH 8
2 ml 50% glycerol
0.02 ml 0.5 M EDTA
3 ml 2 M KCl
1 ml BSA 20 mg/ml
3.48 ml nano-pure water

(10 ml total)

Xis dilution buffer

0.5 ml 1 M Tris-HCl pH8
0.02 ml 0.5 M EDTA
1 ml 50% glycerol
0.25 ml BSA 20 mg/ml
8.23 ml nano-pure water

(10 ml total)