

Solution	Final Conc	Stock	Volume	Comments
0.5 M HEPES	0.5 M HEPES	119.2 g (Calbiochem)	1 L	Free acid pH to 7.8 with NaOH
0.5 M EDTA	0.5 M EDTA	146.1 g	1 L	pH to 8.3 with NaOH to dissolve
1 M KCl	1 M KCl	74.55 g	1 L	
5 M NaCl	5 M NaCl	292.2 g	1 L	
1 M MgCl₂	1 M MgCl ₂	95.2 g	1 L	
1 M DTT	1 M DTT	3.86 g	25 ml	stored at -80°C in 1 ml aliquots
10% SDS	10% SDS	200 g	2 L	don't breath dust
1 M Tris pH 7.5	1 M Tris	121.14 g	1 L	adjust pH with HCl
1 M Tris pH 8	1 M Tris	121.14 g	1 L	adjust pH with HCl
1 M Tris pH 10.4	1 M Tris	121.14 g	1 L	adjust pH with HCl