



Date:

Sample:

Conc:

Notes:

Well #	Tube Contents	Notes
A1	25% w/v 1,4 butanediol, 0.1M tris pH 8.0	
A2	30% v/v 2 propanol, 0.1M sodium cacodylate pH 4.6, 0.1M sodium citrate pH 4.6	
A3	9% v/v 2 propanol, 0.2M calcium acetate, 0.1M MES pH 6.2	
A4	15% v/v 2 propanol, 0.2M imidazole pH 7.6	
A5	4M ammonium acetate, 0.1M bis tris propane pH 7.0	
A6	1.4M ammonium phosphate monobasic, 0.1M tris pH 7.5	
A7	1.85M ammonium sulfate, 0.4M potassium thiocyanate, 0.1M sodium acetate pH 4.5	
A8	1.2M ammonium sulfate, 0.1M ammonium acetate pH 5.5	
A9	1M ammonium sulfate, 0.1M sodium citrate pH 5.5	
A10	2.5M ammonium sulfate, 0.2M sodium chloride, 0.1M MES pH 5.6	
A11	1.2M ammonium sulfate, 0.1M MES pH 5.9	
A12	2M ammonium sulfate, 5mM magnesium acetate, 0.05M MES pH 6.0	
B1	1.6M ammonium sulfate, 0.1M MES pH 6.5	
B2	1.9M ammonium sulfate, 0.1M MES pH 6.5	
B3	1.95M ammonium sulfate, 0.1M sodium citrate	
B4	1.7M ammonium sulfate, 0.2M sodium chloride, 0.1M tris pH 8.0	
B5	1M ammonium sulfate, 12% v/v glycerol, 0.1M tris pH 8.5	
B6	1M ammonium sulfate, 6% v/v glycerol, 0.1M CHES pH 9.5, 0.2M sodium chloride	
B7	38% v/v dioxane	
B8	14% v/v ethanol, 0.1M ADA pH 6.0	
B9	18% v/v ethanol, 0.1M bis tris propane pH 7.1	
B10	24% v/v ethanol, 0.04M magnesium chloride hexahydrate, 0.1M HEPES pH 7.8	
B11	17.5% v/v ethanol	
B12	1.3M lithium chloride, 0.1M HEPES pH 7.4	

Well #	Tube Contents	Notes
C1	1.5M lithium chloride, 10% w/v PEG 6000, 0.1M bicine pH 8.4	
C2	1.6M lithium sulfate, 0.4M tris pH 7.5	
C3	1.6M magnesium sulfate heptahydrate, 6% v/v glycerol, 0.1M HEPES pH 7.2	
C4	30% v/v MPD, 0.1M imidazole pH 7.0	
C5	70% v/v MPD, 0.1M HEPES pH 7.5	
C6	18% w/v PEG 1000, 0.2M sodium chloride, 0.1M sodium potassium phosphate pH 6.2	
C7	9.5% w/v PEG 2000, 1.5mM magnesium chloride hexahydrate, 0.1M sodium acetate pH 4.6	
C8	8% v/v PEG 2000, 0.3M calcium acetate, 0.1M imidazole pH 7.7	
C9	26% w/v PEG 2000 MME, 0.1M bis tris pH 5.8	
C10	15% v/v PEG 2000 MME, 0.1M bis tris propane pH 6.9	
C11	8% w/v PEG 20000, 8% v/v PEG 550 MME, 0.1M sodium acetate pH 4.5, 0.25M potassium bromide	
C12	8% w/v PEG 20000, 8% w/v PEG 550 MME, 0.1M sodium acetate pH 5.5, 0.2M potassium thiocyanate	
D1	7.5% w/v PEG 20000, 7.5% v/v PEG 550 MME, 0.1M tris pH 7.5, 0.08M sodium formate	
D2	8% w/v PEG 20000, 8% w/v PEG 550 MME, 0.05M tris pH 8.5, 1.2M sodium formate	
D3	28% v/v PEG 300, 0.07M calcium acetate, 0.1M imidazole pH 7.0	
D4	30% v/v PEG 300, 15% w/v PEG 1000, 0.1M bis tris propane v 7.0	
D5	26% w/v PEG 3000, 0.1M CHES pH 9.2	
D6	21% w/v PEG 3350, 0.15M sodium chloride, 0.1M MES pH 6.0	
D7	15% w/v PEG 3350, 0.1M MES pH 6.2	
D8	24% w/v PEG 3350, 0.15M sodium chloride, 0.05M HEPES pH 6.8, 2% v/v PEG 400	
D9	27% w/v PEG 3350, 0.2M lithium sulfate, 0.1M bis tris propane pH 7.0	
D10	12% w/v PEG 3350, 5mM nickel II chloride hexahydrate, 0.1M HEPES pH 7.5, 5mM cobalt II chloride hexahydrate, 5mM	
D11	20% w/v PEG 3350, 0.2M tris pH 8.5	
D12	18% w/v PEG 3350, 17% v/v PEG 400, 0.1M CAPSO pH 9.0 , 4.8% v/v 2-propanol	

Well #	Tube Contents	Notes
E1	6% w/v PEG 3350, 0.4M potassium iodide, 0.15M sodium chloride	
E2	18% w/v PEG 3350, 0.2M sodium acetate trihydrate	
E3	22% w/v PEG 3350, 0.2M zinc acetate dihydrate	
E4	26% v/v PEG 400, 0.1M sodium chloride, 0.1M sodium citrate pH 5.5, 0.1M magnesium chloride hexahydrate	
E5	4% v/v PEG 400, 0.1M lithium sulfate, 0.1M sodium citrate pH 5.6	
E6	10% v/v PEG 400, 0.1M potassium chloride, 0.05M MES pH 6.0, 2mM magnesium chloride hexahydrate	
E7	28w/v PEG 400, 0.2M sodium chloride, 0.1M MOPS pH 6.5	
E8	25% w/v PEG 400, 4.5% v/v ethanol, 0.07M MES pH 6.6, 1.5mM magnesium chloride hexahydrate	
E9	40% w/v PEG 400, 0.2M lithium sulfate, 0.1M tris pH 8.4	
E10	3.5% w/v PEG 4000, 15% v/v glycerol, 0.1M sodium acetate pH 4.6	
E11	28% w/v PEG 4000, 0.2M ammonium acetate, 0.1M sodium citrate pH 5.2	
E12	20% w/v PEG 4000, 20% v/v 2 propanol, 0.1M sodium citrate pH 5.5	
F1	25% w/v PEG 4000, 0.2M ammonium sulfate, 0.1M sodium acetate pH 5.6	
F2	16% v/v PEG 4000, 20% v/v glycerol, 0.1M sodium citrate pH 5.8, 0.1M ammonium sulfate	
F3	18% w/v PEG 4000, 0.2M ammonium acetate, 0.1M sodium citrate pH 6.0	
F4	14% w/v PEG 4000, 6% v/v MPD, 0.1M sodium potassium phosphate pH 6.2	
F5	29% w/v PEG 4000, 0.1M ammonium sulfate, 0.1M sodium citrate pH 6.5, 0.1M magnesium acetate	
F6	11% w/v PEG 4000, 0.1M magnesium chloride hexahydrate, 0.1M tris pH 7.8	
F7	20% w/v PEG 4000, 0.2M magnesium chloride hexahydrate, 0.1M tris pH 8.5	
F8	18% w/v PEG 4000, 0.3M sodium acetate trihydrate, 0.1M tris pH 9.0	
F9	18% w/v PEG 5000 MME, 0.2M ammonium sulfate, 0.1M MES pH 6.5	
F10	20% v/v PEG 600, 0.2M sodium chloride, 0.1M sodium cacodylate pH 5.6, 0.15M potassium thiocyanate	
F11	29% w/v PEG 6000, 0.2M sodium citrate pH 3.5	
F12	20% w/v PEG 6000, 0.2M lithium chloride, 0.1M sodium citrate pH 4.0	

Well #	Tube Contents	Notes
G1	12% w/v PEG 6000, 0.1M lithium sulfate, 0.1M sodium citrate pH 5.6	
G2	3.5% w/v PEG 6000, 0.1M potassium chloride, 0.1M bis tris propane pH 7.1	
G3	8% w/v PEG 8000, 0.05M magnesium chloride hexahydrate, 0.1M sodium acetate pH 4.5	
G4	22% w/v PEG 8000, 0.1M sodium cacodylate pH 5, 0.2M sodium acetate pH 5.0	
G5	8% w/v PEG 8000, 0.08M potassium phosphate pH 5.6	
G6	11% w/v PEG 8000, 0.24M ammonium sulfate, 0.1M MES pH 6.0	
G7	11% w/v PEG 8000, 0.4M sodium chloride, 0.1M sodium cacodylate pH 6.2	
G8	13% w/v PEG 8000, 0.09M ammonium sulfate, 0.05M sodium cacodylate pH 6.5	
G9	20% w/v PEG 8000, 0.2M magnesium acetate, 0.1M MES pH 6.5	
G10	10% w/v PEG 8000, 9% v/v ethylene glycol, 0.1M HEPES pH 7.5	
G11	20% w/v PEG 8000, 0.2M magnesium chloride, 0.1M CAPS pH 9.0	
G12	20% w/v PEG 8000, 0.1M CHES pH 9.5, 0.1M CHES pH 9.5	
H1	1M potassium phosphate monobasic, 3% v/v 2 propanol, 0.1M sodium cacodylate pH 6.5	
H2	1.4M sodium acetate, 0.1M sodium cacodylate pH 6.5	
H3	0.5M sodium bromide, 0.1M tris acetate pH 7.5	
H4	2M sodium chloride, 0.1M sodium citrate pH 4.0	
H5	3M sodium chloride, 0.1M tris pH 7.5	
H6	1.5M sodium citrate, 0.1M sodium citrate pH 6.5	
H7	0.85M sodium citrate, 0.1M sodium chloride, 0.1M tris pH 8.0	
H8	1.36M sodium formate, 19% v/v glycerol, 0.1M tris acetate pH 8.5, 3% PEG 35000	
H9	0.45M sodium potassium tartrate tetrahydrate, 0.1M MES pH 6.3	
H10	0.9M sodium potassium tartrate tetrahydrate, 20% w/v glycerol, 0.05M HEPES pH 7.4	
H11	1.6M sodium potassium phosphate pH 6.0	
H12	1M sodium citrate pH 6.2	