



Cond. #	Well	Salt	Buffer	Precipitant
1	A1		0.1 M HEPES:NaOH pH 7.5	20% (w/v) PEG 8000
2	A2		0.1 M CHES:NaOH pH 9.5	30% (w/v) PEG 3000
3	A3	0.2 M Sodium Chloride	0.1 M Na ₂ HPO ₄ :KH ₂ PO ₄ pH 6.2	10% (w/v) PEG 8000
4	A4	0.2 M Magnesium Chloride	0.1 M Tris:HCl pH 7.0	2.5 M Sodium Chloride
5	A5	0.2 M Sodium Chloride	0.1 M Sodium Acetate: Acetic Acid pH 4.5	1.26 M Ammonium Sulfate
6	A6	0.2 M Ammonium Sulfate	0.1 M Bis-Tris:HCl pH 5.5	25% (w/v) PEG 3350
7	A7	0.2 M Magnesium Chloride	0.1 M Bis-Tris:HCl pH 5.5	25% (w/v) PEG 3350
8	A8		0.1 M Tris:HCl pH 7.0	20% (w/v) PEG 2000 MME
9	A9	0.2 M Magnesium Chloride	0.1 M HEPES:NaOH pH 7.5	25% (w/v) PEG 3350
10	A10	0.2 M Calcium Chloride	0.1 M HEPES:NaOH pH 7.5	28% (v/v) PPG P400
11	A11	0.2 M Magnesium Chloride	0.1 M MES:NaOH pH 6.5	10% (w/v) PEG 4000
12	A12	0.2 M Calcium Chloride	0.1 M Tris:HCl pH 8.5	20% (w/v) PEG 4000
12	B1	0.6 M Sodium Chloride	0.1 M MES:NaOH pH 6.5	20% (w/v) PEG 4000
14	B2	0.2 M Sodium Chloride	0.1 M Bis-Tris:HCl pH 5.5	25% (w/v) PEG 3350
15	B3	0.2 M Ammonium Acetate	0.1 M Bis-Tris:HCl pH 5.5	25% (w/v) PEG 3350
16	B4	0.2 M Magnesium Chloride	0.1 M Bis-Tris:HCl pH 6.5	25% (w/v) PEG 3350
17	B5	0.2 M Magnesium Chloride	0.1 M Tris:HCl pH 8.5	25% (w/v) PEG 3350
18	B6	0.2 M Calcium Acetate	0.1 M MES:NaOH pH 6	20% (w/v) PEG 8000
19	B7	0.17 M Ammonium Acetate	0.085 M Sodium Citrate:HCl pH 5.6	25.5% (w/v) PEG 4000, 15% (v/v) Glycerol
20	B8	0.17 M Sodium Acetate	0.085 M Tris:HCl pH 8.5	25.5% (w/v) PEG 4000, 15% (v/v) Glycerol
21	B9	0.2 M Magnesium Chloride		20% (w/v) PEG 3350
22	B10	0.16 M Magnesium Chloride	0.08 M Tris:HCl pH 8.5	24% (w/v) PEG 4000, 20% (v/v) Glycerol
23	B11	0.2 M Magnesium Chloride	0.1 M Tris:HCl pH 8.5	20% (w/v) PEG 8000
24	B12		0.1 M Bis-Tris:HCl pH 6.5	28% (w/v) PEG MME 2000
25	C1	0.1 M Ammonium Acetate	0.1 M Bis-Tris:HCl pH 5.5	17% (w/v) PEG 10,000
26	C2	0.2 M Lithium Sulfate	0.1 M Bis-Tris:HCl pH 5.5	25% (w/v) PEG 3350
27	C3	0.2 M Magnesium Formate pH 5.9		20% (w/v) PEG 3350
28	C4	0.17 M Ammonium Acetate	0.085 M Sodium Acetate:HCl pH 4.6	25.5% (w/v) PEG 4000, 15% (v/v) Glycerol
29	C5	0.2 M Magnesium Acetate		20% (w/v) PEG 3350
30	C6	0.2 M Magnesium Chloride	0.1 M HEPES:NaOH pH 7.5	30% (v/v) PPG P400
31	C7	0.2 M Calcium Chloride	0.1 M Tris:HCl pH 8.5	25% (w/v) PEG 4000
32	C8	0.2 M Ammonium Sulfate	0.1 M Sodium Citrate:HCl pH 5.6	25% (w/v) PEG 4000
33	C9	0.8 M Lithium Chloride	0.1 M Tris:HCl pH 8.5	32% (w/v) PEG 4000
34	C10	1 M Lithium Chloride, 0.1 M Sodium Acetate		30% (w/v) PEG 6000
35	C11	0.2 M Calcium Acetate	0.1 M Tris:HCl pH 7.0	20% (w/v) PEG 3000
36	C12		0.1 M Bis-Tris:HCl pH 6.5	25% (w/v) PEG 3350
37	D1	0.2 M Ammonium Sulfate	0.1 M Bis-Tris:HCl pH 6.5	25% (w/v) PEG 3350
38	D2	0.2 M Sodium Chloride	0.1 M Bis-Tris:HCl pH 6.5	25% (w/v) PEG 3350
39	D3	0.2 M Magnesium Chloride	0.1 M Tris:HCl pH 8.5	30% (v/v) PEG 400
40	D4	0.2 M Sodium Thiocyanate pH 6.9		20% (w/v) PEG 3350
41	D5	0.2 M Ammonium Formate pH 6.6		20% (w/v) PEG 3350
42	D6		0.1 M Bis-Tris Propane:HCl pH 7.0	1.4 M Sodium Malonate pH 7.0
43	D7		0.1 M Sodium Citrate:Citric Acid pH 5.5	20% (w/v) PEG 3000
44	D8	0.1 M Sodium Chloride	0.1 M Bis-Tris:HCl pH 6.5	1.5 M Ammonium Sulfate
45	D9	0.2 M Sodium Chloride	0.1 M Tris:HCl pH 8.5	25% (w/v) PEG 3350
46	D10	0.2 M Calcium Acetate	0.1 M Sodium Cacodylate:HCl pH 6.5	40% (v/v) PEG 300
47	D11	0.2 M Sodium Iodide		20% (w/v) PEG 3350
48	D12	0.2 M Ammonium Chloride pH 6.3		20% (w/v) PEG 3350





Cond. #	Well	Salt	Buffer	Precipitant
49	E1		0.1 M HEPES:NaOH pH 7.5	2.0 M Ammonium Sulfate
50	E2	0.05 M Calcium Chloride	0.1 M Bis-Tris:HCl pH 6.5	30% (v/v) PEG MME 550
51	E3	0.05 M Magnesium Chloride	0.1 M HEPES:NaOH pH 7.5	30% (v/v) PEG MME 550
52	E4	0.2 M Lithium Sulfate	0.1 M Tris:HCl pH 8.5	25% (w/v) PEG 3350
53	E5		0.1 M MES:NaOH pH 6.5	1.6 M Magnesium sulfate
54	E6	0.2 M Potassium Sulfate		20% (w/v) PEG 3350
55	E7	0.2 M Ammonium Iodide		20% (w/v) PEG 3350
56	E8		0.1 M Tris:HCl pH 8.5	1.8 M Magnesium Sulfate
57	E9	0.2 M Calcium Chloride		20% (w/v) PEG 3350
58	E10	0.2 M Ammonium Tartrate Dibasic		20% (w/v) PEG 3350
59	E11			1.0 M NaH ₂ PO ₄ /K ₂ HPO ₄ pH 8.2
60	E12			2.4 M Sodium Malonate pH7.0
61	F1		0.1 M Bis-Tris:HCl pH 6.5	20% (w/v) PEG MME 5000
62	F2	0.2 M Ammonium Acetate	0.1 M Bis-Tris:HCl pH 6.5	25% (w/v) PEG 3350
63	F3	0.2 M Ammonium Citrate Dibasic pH 5.0		20% (w/v) PEG 3350
64	F4	0.2 M Magnesium Chloride	0.1 M Sodium Citrate:Citric Acid pH 5.5	40% (v/v) PEG 400
65	F5	0.2 M Sodium Acetate		20% (w/v) PEG 3350
66	F6	0.2 M Potassium Thiocyanate		20% (w/v) PEG 3350
67	F7			1.0 M NaH ₂ PO ₄ /K ₂ HPO ₄ pH 5.6
68	F8			3.5 M Sodium Formate pH 7.0
69	F9	0.05 M Ammonium Sulfate	0.05 M Bis-Tris:HCl pH 6.5	30% (v/v) Pentaerythritol Ethoxylate (15/4 EO/OH)
70	F10		0.1 M Tris:HCl pH 8.5	2.0 M Ammonium Sulfate
71	F11	0.2 M Ammonium Sulfate	0.1 M HEPES:NaOH pH 7.5	25% (w/v) PEG 3350
72	F12	0.1 M Potassium Thiocyanate		30% (w/v) PEG MME 2000
73	G1		0.1 M HEPES:NaOH pH 7.5	10% (w/v) PEG 8000, 8% (v/v) Ethylene Glycol
74	G2	0.04 M Potassium Phosphate monobasic		16% (w/v) PEG 8000, 20% (v/v) Glycerol
75	G3		0.1M Bis-Tris Propane:HCl pH 7.0	1.5 M Ammonium Sulfate
76	G4	0.2 M Potassium Sodium Tartrate		20% (w/v) PEG 3350
77	G5		0.1 M Bis-Tris:HCl pH 6.5	2.0 M Ammonium Sulfate
78	G6		0.1 M Sodium Acetate:HCl pH 4.5	25% (w/v) PEG 3350
79	G7		0.1 M Tris:HCl pH 8.5	25% (w/v) PEG 3350
80	G8	0.2 M Ammonium Sulfate	0.1 M Tris:HCl pH 8.5	25% (w/v) PEG 3350
81	G9	0.2 M Sodium Formate		20% (w/v) PEG 3350
82	G10	0.1 M Magnesium Formate		15% (w/v) PEG 3350
83	G11		0.1 M Na ₂ HPO ₄ :Citric Acid pH 4.2	40% (v/v) PEG 300
84	G12	0.16 M Calcium Acetate	0.08 M Sodium Cacodylate:HCl pH 6.5	14.4% (w/v) PEG 8000, 20% (v/v) Glycerol
85	H1	0.2 M Ammonium Fluoride		20% (w/v) PEG 3350
86	H2	0.2 M Potassium Iodide		20% (w/v) PEG 3350
87	H3	0.2 M Lithium Acetate		20% (w/v) PEG 3350
88	H4		0.1 M Sodium Citrate:HCl pH 5.6	20% (v/v) 2-Propanol, 20% (w/v) PEG 4000
89	H5	0.2 M Potassium Chloride		20% (w/v) PEG 3350
90	H6		0.1 M Sodium Acetate:HCl pH 4.6	3.5 M Sodium Formate
91	H7		0.1 M Bis-Tris:HCl pH 5.5	2.0 M Ammonium Sulfate
92	H8	1.0 M Succinic Acid pH 7.0	0.1 M HEPES:NaOH pH 7.0	1% (w/v) PEG MME 2000
93	H9		0.1 M Bis-Tris:HCl pH 5.5	25% (w/v) PEG 3350
94	H10		0.1 M HEPES:NaOH pH 7.5	25% (w/v) PEG 3350
95	H11	0.2 M Sodium Chloride	0.1 M HEPES:NaOH pH 7.5	25% (w/v) PEG 3350
96	H12	0.2 M Lithium Sulfate	0.1 M HEPES:NaOH pH 7.5	25% (w/v) PEG 3350