



Cond. #	Well	Salt	Buffer	Precipitant
1	A1	0.2 M Potassium Sodium Tartrate		20% (w/v) PEG 3350
2	A2	0.15 M Potassium Bromide		30% (w/v) PEG MME 2000
3	A3	0.2 M Sodium Chloride	0.1 M Na <sub>2</sub> HPO <sub>4</sub> :Citric Acid pH 4.2	20% (w/v) PEG 8000
4	A4		0.1 M Sodium Acetate:Acetic Acid pH 4.5	0.8 M NaH <sub>2</sub> PO <sub>4</sub> /1.2 M K <sub>2</sub> HPO <sub>4</sub>
5	A5	0.2 M Lithium Sulfate	0.1 M CAPS:NaOH pH 10.5	1.2 M NaH <sub>2</sub> PO <sub>4</sub> /0.8 M K <sub>2</sub> HPO <sub>4</sub>
6	A6		0.1 M Sodium Cacodylate:HCl pH 6.5	1.26 M Ammonium Sulfate
7	A7	0.2 M Sodium Chloride	0.1 M Na <sub>2</sub> HPO <sub>4</sub> :Citric Acid pH 4.2	10% (w/v) PEG 3000
8	A8	0.2 M Potassium Formate pH 7.3		20% (w/v) PEG 3350
9	A9		0.1 M Sodium Citrate:HCl pH 5	20% (w/v) PEG 6000
10	A10	0.2 M Ammonium Nitrate pH 6.3		20% (w/v) PEG 3350
11	A11	0.2 M Lithium Chloride		20% (w/v) PEG 3350
12	A12		0.1 M Sodium Citrate:Citric Acid pH 5.5	40% (v/v) PEG 600
13	B1		0.1M MES:NaOH pH 6.5	12% (w/v) PEG 20,000
14	B2	0.2 M Potassium Acetate		20% (w/v) PEG 3350
15	B3	0.2 M Ammonium Citrate Dibasic		20% (w/v) PEG 3350
16	B4		1.8 M NaH <sub>2</sub> PO <sub>4</sub> /K <sub>2</sub> HPO <sub>4</sub> pH 8.2	
17	B5	0.2 M Ammonium Sulfate	0.1 M Sodium Cacodylate:HCl pH 6.5	30% (w/v) PEG 8000
18	B6	0.2 M Sodium Formate		20% (w/v) PEG 3350
19	B7		0.1 M Bis-Tris Propane:HCl pH 7.0	2.8 M Sodium Acetate pH 7.0
20	B8			1.1M Malonic Acid, 0.15 M Ammonium Citrate Tribasic, 0.072 M Succinic Acid, 0.18 M DL-Malic Acid, 0.24 M Sodium Acetate, 0.3 M Sodium Formate, 0.096 M Ammonium Tartrate Dibasic, Final pH 7.0
21	B9	1.0 M Ammonium Sulfate	0.1 M Bis-Tris:HCl pH 5.5	1% (w/v) PEG 3350
22	B10	1.1 M Sodium Malonate pH 7.0	0.1 M HEPES:NaOH pH 7.0	0.5% (v/v) Jeffamine® ED-2001 pH 7.0
23	B11	0.2 M Lithium Sulfate	0.1 M Bis-Tris:HCl pH 6.5	25% (w/v) PEG 3350
24	B12	3.0 M Sodium Chloride	0.1 M Bis-Tris:HCl pH 5.5	
25	C1	0.8 M Succinic Acid pH 7.0		
26	C2			0.64 M Malonic Acid, 0.088 M Ammonium Citrate Tribasic, 0.042 M Succinic Acid, 0.105 M DL-Malic Acid, 0.14 M Sodium Acetate, 0.175 M Sodium Formate, 0.056 M Ammonium Tartrate Dibasic, Final pH 7.0
27	C3	0.2 M Ammonium Acetate	0.1 M HEPES:NaOH pH 7.5	25% (w/v) PEG 3350
28	C4	0.2 M Ammonium Citrate Tribasic pH 7.0		20% (w/v) PEG 3350
29	C5	0.2 M Sodium Citrate		20% (w/v) PEG 3350
30	C6		0.1 M BICINE:NaOH pH 9	20% (w/v) PEG 6000
31	C7		0.1 M Tris:HCl pH 8.5	1.5 M Ammonium Phosphate Dibasic
32	C8		0.1 M Bis-Tris Propane:HCl pH 7.0	1.8 M Magnesium Sulfate
33	C9	0.2 M Sodium Fluoride		20% (w/v) PEG 3350
34	C10	0.2 M Sodium Nitrate		20% (w/v) PEG 3350
35	C11		0.1 M Bis-Tris Propane:HCl pH 7.0	1.3 M Ammonium Tartrate Dibasic
36	C12		0.1 M Tris:HCl pH 8.5	1.4 M Ammonium Tartrate Dibasic
37	D1		0.1 M Tris:HCl pH 8.5	1.5 M Ammonium Sulfate
38	D2	0.2 M Lithium Sulfate	0.1 M Tris:HCl pH 8.5	1.26 M Ammonium Sulfate
39	D3	0.2 M Lithium Sulfate	0.1 M CAPS:NaOH pH 10.5	2.0 M Ammonium Sulfate
40	D4	0.2 M Calcium Acetate	0.1 M Sodium Acetate:Acetic Acid pH 4.5	30% (v/v) PEG 400
41	D5		0.1 M Tris:HCl pH 8.5	3.0 M Sodium Chloride
42	D6	2.8 M Sodium Acetate pH 7.0		
43	D7	1.1 M Ammonium Tartrate Dibasic pH 7.0		
44	D8	0.2 M Potassium Nitrate pH 6.9		20% (w/v) PEG 3350
45	D9	1 M Lithium Chloride	0.1 M Sodium Citrate:HCl pH 4	20% (w/v) PEG 6000
46	D10	0.2 M Lithium Citrate Tribasic		20% (w/v) PEG 3350
47	D11		0.1 M Tris:HCl pH 8.5	1.5 M Lithium Sulfate
48	D12	0.2 M Ammonium Sulfate		20% (w/v) PEG 3350



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49	E1		0.1M Bis-Tris Propane:HCl pH 7.0	1.8 M Sodium Acetate pH 7.0
50	E2		0.1M Bis-Tris Propane:HCl pH 7.0	3.2 M Sodium Chloride
51	E3		0.1M Bis-Tris Propane:HCl pH 7.0	1.5 M Lithium Sulfate
52	E4	1.6 M Ammonium Sulfate	0.1 M MES:NaOH pH 6.5	10% (v/v) Dioxane
53	E5	0.2 M Lithium Sulfate	0.1 M Sodium Acetate:Acetic Acid pH 4.5	30% (w/v) PEG 8000
54	E6		0.1 M Sodium Acetate:Acetic Acid pH 4.5	1 M Ammonium Phosphate Dibasic
55	E7	0.2 M Lithium Sulfate	0.1 M Na <sub>2</sub> HPO <sub>4</sub> :Citric Acid pH 4.2	20% (w/v) PEG 1000
56	E8		0.1 M CHES:NaOH pH 9.5	20% (w/v) PEG 8000
57	E9		0.1 M CHES:NaOH pH 9.5	1.0 M Sodium Citrate
58	E10		0.1 M Na <sub>2</sub> HPO <sub>4</sub> :Citric Acid pH 4.2	1.6 M NaH <sub>2</sub> PO <sub>4</sub> /0.4 M K <sub>2</sub> HPO <sub>4</sub>
59	E11	0.2 M Magnesium Chloride	0.1 M Sodium Cacodylate:HCl pH 6.5	10% (w/v) PEG 3000
60	E12	0.2 M Lithium Sulfate	0.1 M Sodium Cacodylate:HCl pH 6.5	30% (v/v) PEG 400
61	F1	0.2 M Sodium Chloride	0.1 M Imidazole:HCl pH 8.0	1.0 M Ammonium Phosphate Dibasic
62	F2		0.1 M Bis-Tris:HCl pH 6.5	3.0 M Sodium Chloride
63	F3		0.1 M HEPES:NaOH pH 7.5	3.0 M Sodium Chloride
64	F4			1.0 M NaH <sub>2</sub> PO <sub>4</sub> /K <sub>2</sub> HPO <sub>4</sub> pH 6.9
65	F5	0.02 M Magnesium Chloride	0.1 M HEPES:NaOH pH 7.5	22% (w/v) Polyacrylic Acid 5100
66	F6	0.2 M Sodium Malonate pH 7.0		20% (w/v) PEG 3350
67	F7	0.15 M DL-Malic Acid pH 7.0		20% (w/v) PEG 3350
68	F8	0.2 M Ammonium Phosphate Monobasic	0.1 M TRIS:HCl pH 8.5	50% (v/v) MPD
69	F9		0.1 M HEPES:NaOH pH 7	10% (w/v) PEG 6000
70	F10			24% (w/v) PEG 1500, 20% (v/v) glycerol
71	F11	0.2 M Sodium Tartrate Dibasic		20% (w/v) PEG 3350
72	F12	0.2 M Lithium Nitrate		20% (w/v) PEG 3350
73	G1	0.2 M Sodium Phosphate Dibasic		20% (w/v) PEG 3350
74	G2		0.1 M Tris:HCl pH 8.5	2.4 M Ammonium Phosphate Dibasic
75	G3	0.2 M Sodium Chloride	0.1 M Imidazole:HCl pH 8.0	0.4 M NaH <sub>2</sub> PO <sub>4</sub> /1.6 M K <sub>2</sub> HPO <sub>4</sub>
76	G4	0.2 M Calcium Acetate	0.1 M MES:NaOH pH 6.0	10% (v/v) 2-Propanol
77	G5	0.2 M Sodium Chloride	0.1 M CHES:NaOH pH 9.5	1.26 M Ammonium Sulfate
78	G6	0.2 M Sodium Chloride	0.1 M Sodium Citrate:Citric Acid pH 5.5	1.0 M Ammonium Phosphate Dibasic
79	G7		0.1 M Tris:HCl pH 7.0	15% (v/v) Ethanol
80	G8		0.1 M Tris:HCl pH 7.0	20% (w/v) PEG 1000
81	G9	0.2 M Sodium Chloride	0.1 M Na <sub>2</sub> HPO <sub>4</sub> :KH <sub>2</sub> PO <sub>4</sub> pH 6.2	20% (w/v) PEG 1000
82	G10	0.2 M Sodium Chloride	0.1 M CAPS:NaOH pH 10.5	20% (w/v) PEG 8000
83	G11		0.1 M HEPES:NaOH pH 7.0	30% (v/v) Jeffamine® ED-2001 pH 7.0
84	G12	0.2 M Calcium Chloride	0.1 M Bis-Tris:HCl pH 5.5	45% (v/v) MPD
85	H1	0.2 M Calcium Chloride	0.1 M Bis-Tris:HCl pH 6.5	45% (v/v) MPD
86	H2	0.2 M Potassium Chloride	0.05 M HEPES:NaOH pH 7.5	35% (v/v) PentaerythritolPropoxylate (5/4PO/OH)
87	H3	0.2 M Trimethylamine N-oxide	0.1 M Tris:HCl pH 8.5	20% (w/v) PEG MME 2000
88	H4	0.2 M Ammonium Acetate	0.1 M Tris:HCl pH 8.5	25% (w/v) PEG 3350
89	H5	0.1 M Succinic Acid pH 7.0		15% (w/v) PEG 3350
90	H6		0.1 M Sodium Citrate:HCl pH 4	0.8 M Ammonium Sulfate
91	H7		0.1 M BICINE:NaOH pH 9	10% (w/v) PEG 20000, 2% (v/v) Dioxane
92	H8	0.2 M Magnesium Chloride	0.1 M HEPES:NaOH pH 7.5	30 % (v/v) PEG 400
93	H9		0.1 M Sodium Acetate:HCl pH 4.6	2.5 M Ammonium Sulfate
94	H10	0.2 M Sodium Chloride		20% (w/v) PEG 3350
95	H11		0.1 M Tris:HCl pH 8.5	2.5 M Ammonium Sulfate
96	H12	0.2 M Zinc Acetate	0.1 M Sodium Acetate:Acetic Acid pH 4.5	10% (w/v) PEG 3000

