



Cond. #	Well	Salt	Buffer	Precipitant
1	A1		0.1 M Sodium Cacodylate:HCl pH 6.5	1 M Sodium Citrate Tribasic
2	A2		0.1 M Na <sub>2</sub> HPO <sub>4</sub> :Citric Acid pH 4.2	2.0 M Ammonium Sulfate
3	A3	0.2 M Lithium Sulfate	0.1 M Tris:HCl pH 7.0	1.0 M Potassium Sodium Tartrate
4	A4		0.1 M Imidazole:HCl pH 8.0	1.0 M Ammonium Phosphate Dibasic
5	A5		0.1 M MES:NaOH pH 6.0	1.26 M Ammonium Sulfate
6	A6		0.2 M Na <sub>2</sub> HPO <sub>4</sub> /KH <sub>2</sub> PO <sub>4</sub> pH 6.2	2.5 M Sodium Chloride
7	A7	0.2 M Calcium Acetate	0.1 M Imidazole:HCl pH 8.0	10% (w/v) PEG 8000
8	A8	0.2 M Sodium Chloride	0.1 M Imidazole:HCl pH 8.0	30% (w/v) PEG 8000
9	A9		0.1 M MES:NaOH pH 6.0	1.0 M Potassium Sodium Tartrate
10	A10		0.1 M Bis-Tris:HCl pH 5.5	0.5 M Magnesium Formate
11	A11		0.1 M Bis-Tris:HCl pH 6.5	0.5 M Magnesium Formate
12	A12		0.1 M HEPES:NaOH pH 7.5	0.3 M Magnesium Formate
13	B1		0.1 M Sodium Acetate:HCl pH 4.5	2.0 M Ammonium Sulfate
14	B2			1.8 M Ammonium Citrate Tribasic pH 7.0
15	B3	0.8 M Potassium Sodium Tartrate	0.1 M Tris:HCl pH 8.5	0.5% (w/v) PEG MME 5000
16	B4		0.1 M Citric Acid:NaOH pH 3.5	25% (w/v) PEG 3350
17	B5	0.2 M Ammonium Acetate	0.1 M HEPES:NaOH pH 7.5	45% (v/v) MPD
18	B6		0.05 M Bis-Tris:HCl pH 6.5	45% (v/v) PPG P 400
19	B7	0.005 M Cobalt Chloride, 0.005 M Magnesium Chloride, 0.005 M Cadmium Chloride, 0.005 M Nickel Chloride	0.1 M HEPES:NaOH pH 7.5	12% (w/v) PEG 3350
20	B8	0.2 M Sodium Chloride	0.1 M Sodium Cacodylate:HCl pH 6.5	2 M Ammonium sulfate
21	B9	0.2 M Calcium Acetate	0.1 M Imidazole:HCl pH 8.0	20% (w/v) PEG 1000
22	B10	0.2 M Magnesium Chloride	0.1 M Imidazole:HCl pH 8.0	15% (v/v) Ethanol
23	B11		0.1 M Sodium Acetate:Acetic Acid pH 4.5	20% (v/v) 1,4-Butanediol
24	B12		0.1 M HEPES:NaOH pH 7.5	1.26 M Ammonium Sulfate
25	C1		0.1 M Imidazole:HCl pH 8.0	2.5 M Sodium Chloride
26	C2	0.2 M Sodium Chloride	0.1 M Tris:HCl pH 7.0	30% (w/v) PEG 3000
27	C3		0.1 M Sodium Cacodylate:HCl pH 6.5	40% (v/v) MPD, 5% (w/v) PEG 8000
28	C4		0.1 M Na <sub>2</sub> HPO <sub>4</sub> /KH <sub>2</sub> PO <sub>4</sub> pH 6.2	25% (v/v) 1,2-Propandiol, 10% (v/v) Glycerol
29	C5	0.16 M Magnesium Acetate	0.08 M Sodium Cacodylate:HCl pH 6.5	16% (w/v) PEG 8000, 20% (v/v) Glycerol
30	C6			0.4 M Potassium Sodium Tartrate
31	C7		0.1 M Bis-Tris Propane:HCl pH 7.0	1.0 M Ammonium Citrate Tribasic pH 7.0
32	C8		0.1 M Tris:HCl pH 8.5	3.2 M Sodium Chloride
33	C9		0.1 M Bis-Tris Propane:HCl pH 7.0	2.0 M Sodium Formate
34	C10	0.2 M Ammonium Acetate	0.1 M Bis-Tris:HCl pH 6.5	45% (v/v) MPD
35	C11	0.2 M Ammonium Acetate	0.1 M Tris:HCl pH 8.5	45% (v/v) MPD
36	C12	0.05 M Zinc Acetate		20% (w/v) PEG 3350
37	D1	0.2 M Magnesium Chloride	0.1 M Tris:HCl pH 7	10% (w/v) PEG 8000
38	D2	0.2 M Zinc acetate	0.1 M Sodium Cacodylate:HCl pH 6.5	10% (v/v) 2-Propanol
39	D3	0.2 M Lithium Sulfate	0.1 M Tris:HCl pH 7.0	2.0 M Ammonium Sulfate
40	D4		0.1 M Imidazole:HCl pH 8.0	1.0 M Sodium Citrate Tribasic
41	D5	0.2 M Sodium Chloride	0.1 M Imidazole:HCl pH 8.0	1.0 M Potassium Sodium Tartrate
42	D6	0.2 M Zinc Acetate	0.1 M MES:NaOH pH 6.0	10% (w/v) PEG 8000
43	D7	0.2 M Lithium Sulfate	0.1 M CHES:NaOH pH 9.5	1.0 M Potassium Sodium Tartrate
44	D8		0.1 M Sodium Acetate:HCl pH 4.6	8% (w/v) PEG 4000
45	D9			1.6 M Sodium Citrate Tribasic
46	D10	0.2 M Potassium Citrate Tribasic pH 8.3		20% (w/v) PEG 3350
47	D11		0.1 M HEPES:NaOH pH 7.5	0.8 M NaH <sub>2</sub> PO <sub>4</sub> , 0.8 M KH <sub>2</sub> PO <sub>4</sub>
48	D12		0.1 M Tris:HCl pH 8.5	20% (v/v) Ethanol



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49	E1	0.2 M Sodium Chloride	0.1 M NaH <sub>2</sub> PO <sub>4</sub> /K <sub>2</sub> HPO <sub>4</sub> pH 6.2	50% (v/v) PEG 200
50	E2	0.02 M Calcium Chloride	0.1 M Sodium Acetate:HCl pH 4.6	30% (v/v) MPD
51	E3		0.1 M Tris:HCl pH 8	40% (v/v) MPD
52	E4	0.05 M Cesium Chloride	0.1 M MES:NaOH pH 6.5	30% (w/v) Jeffamine® M-600
53	E5		0.1 M Sodium Citrate:HCl pH 5	3.15 M Ammonium Sulfate
54	E6		0.1 M Tris:HCl pH 8	20% (v/v) MPD
55	E7		0.1 M Imidazole:HCl pH 6.5	1.0 M Sodium Acetate
56	E8		0.1 M HEPES:NaOH pH 7.5	10% (w/v) PEG 8000, 10% (v/v) Ethylene Glycol
57	E9		0.09 M HEPES:NaOH pH 7.5	1.26 M Sodium Citrate, 10% (v/v) Glycerol
58	E10		0.1 M Bis-Tris Propane:HCl pH 7.0	2.5 M Ammonium Sulfate
59	E11		0.1 M Sodium Acetate:HCl pH 4.6	0.8 M Lithium Sulfate
60	E12		0.1 M HEPES:NaOH pH 7.5	1.4 M Sodium Citrate
61	F1		0.1 M Citric Acid:NaOH pH 3.5	2.0 M Ammonium Sulfate
62	F2		0.1 M Tris:HCl pH 8.5	0.3 M Magnesium Formate
63	F3	0.2 M Magnesium Chloride	0.1 M Tris:HCl pH 8.5	50% (v/v) Ethylene Glycol
64	F4			2.1 M DL-Malic Acid pH 7.0
65	F5	1.0 M Ammonium Sulfate	0.1 M HEPES:NaOH pH 7.0	0.5% (w/v) PEG 8000
66	F6			25% (w/v) PEG 1500
67	F7		0.1 M HEPES:NaOH pH 7.0	30% (v/v) Jeffamine® M-600 pH 7.0
68	F8	0.09 M Malonic Acid, 0.013 M Ammonium Citrate Tribasic, 0.006 M Succinic Acid, 0.015 M DL-Malic Acid, 0.02 M Sodium Acetate, 0.025 M Sodium Formate, 0.008 M Ammonium Tartrate Dibasic, Final pH 7.0	0.1 M HEPES:NaOH pH 7.0	10% (w/v) PEG MME 5000
69	F9		0.1 M Imidazole:HCl pH 8	10% (w/v) PEG 8000
70	F10	0.2 M Magnesium Chloride	0.1 M HEPES:NaOH pH 7.5	15% (v/v) Ethanol
71	F11		0.1 M Tris:HCl pH 8.5	20% (w/v) PEG 1000
72	F12	0.2 M Sodium Chloride	0.1 M HEPES:NaOH pH 7.5	30% (v/v) PEG 400
73	G1	0.2 M Magnesium Chloride	0.1 M Imidazole:HCl pH 8.0	35% (v/v) MPD
74	G2		0.1 M Na <sub>2</sub> HPO <sub>4</sub> :Citric Acid pH 4.2	40% (v/v) Ethanol, 5% (w/v) PEG 1000
75	G3	0.2 M Magnesium Chloride	0.1 M Sodium Cacodylate:HCl pH 6.5	50% (v/v) PEG 200
76	G4			10% (w/v) PEG 1000, 10% (w/v) PEG 8000
77	G5		0.1 M HEPES:NaOH pH 7.5	70% (v/v) MPD
78	G6	0.17 M Ammonium sulfate		25.5% (w/v) PEG 4000, 15% (v/v) Glycerol
79	G7		0.1 M BICINE:NaOH pH 9	10% (w/v) PEG 6000
80	G8		0.1 M BICINE:NaOH pH 9	10% (v/v) MPD
81	G9	0.2 M Sodium Chloride	0.1 M Sodium Citrate:Citric Acid pH 5.5	40% (v/v) 1,2-Propanediol
82	G10		0.1 M Bis-Tris Propane:HCl pH 7.0	1.5 M Ammonium Chloride
83	G11		0.1 M Tris:HCl pH 8.5	0.4 M Magnesium Formate
84	G12		0.1 M Sodium Acetate:HCl pH 4.6	2.0 M Sodium Formate
85	H1	0.2 M Proline	0.1 M HEPES:NaOH pH 7.5	10% (w/v) PEG 3350
86	H2		0.1 M Sodium Acetate:HCl pH 4.5	3.0 M Sodium Chloride
87	H3	0.2 M Sodium chloride	0.1 M HEPES:NaOH pH 7.5	10% (v/v) 2-Propanol
88	H4	0.2 M Zinc Acetate	0.1 M Imidazole:HCl pH 8	20% (w/v) PEG 3000
89	H5	0.2 M Sodium Chloride	0.1 M Tris:HCl pH 7.0	1.0 M Sodium Citrate
90	H6	0.2 M Zinc Acetate	0.1 M Imidazole:HCl pH 8.0	20% (v/v) 1,4-Butanediol
91	H7	0.2 M Sodium Chloride	0.1 M HEPES:NaOH pH 7.5	20% (v/v) 1,4-Butanediol
92	H8		0.1 M CHES:NaOH pH 9.5	30% (v/v) PEG 400
93	H9		0.1 M Tris:HCl pH 8.5	1.0 M Ammonium Phosphate Dibasic
94	H10	0.2 M Lithium Sulfate	0.1 M Sodium Acetate:Acetic Acid pH 4.5	2.5 M Sodium Chloride
95	H11		0.1 M Bis-Tris Propane:HCl pH 7.0	0.7 M Sodium Citrate Tribasic
96	H12	0.5 M Potassium Thiocyanate	0.1 M Sodium Acetate:HCl pH 4.6	

