

### Wizard Classic 3 and 4 block

(96 formulations; 1.7 ml each in a 96-well block plate)

1008648

Well	Precipitation Reagent	Buffer	Salt	
A1	20% (w/v) PEG 3350		200 mM Ammonium citrate dibasic	
A2	30% (v/v) MPD	100 mM Sodium acetate/ Hydrochloric acid pH 4.6	20 mM Calcium chloride	
A3	20% (w/v) PEG 3350		200 mM Magnesium formate	
A4	20% (w/v) PEG 3350		200 mM Ammonium formate	
A5	20% (w/v) PEG 3350		200 mM Ammonium chloride	
A6	20% (w/v) PEG 3350		200 mM Potassium formate	
A7	50% (v/v) MPD	100 mM Tris base/ Hydrochloric acid pH 8.5	200 mM Ammonium phosphate monobasic	
A8	20% (w/v) PEG 3350		200 mM Potassium nitrate	
A9	800 mM Ammonium sulfate	100 mM Citric acid/ Sodium hydroxide pH 4.0		
A10	20% (w/v) PEG 3350		200 mM Sodium thiocyanate	
A11	20% (w/v) PEG 6000	100 mM Bicine/ Sodium hydroxide pH 9.0		
A12	10% (w/v) PEG 8000	100 mM HEPES/ Sodium hydroxide pH 7.5	8% (v/v) Ethylene glycol	
B1	8% (w/v) PEG 4000	100 mM Sodium acetate/ Hydrochloric acid pH 4.6		
B2	20% (w/v) PEG 6000	100 mM Citric acid/ Sodium hydroxide pH 5.0		
B3	1600 mM Sodium citrate tribasic			
B4	20% (w/v) PEG 3350		200 mM Potassium citrate tribasic	
B5	20% (w/v) PEG 4000	100 mM Sodium citrate/ Citric acid pH 5.5	10% (v/v) 2-Propanol	
B6	20% (w/v) PEG 6000	100 mM Citric acid/ Sodium hydroxide pH 4.0	1000 mM Lithium chloride	
B7	20% (w/v) PEG 3350		200 mM Ammonium nitrate	
B8	10% (w/v) PEG 6000	100 mM HEPES/ Sodium hydroxide pH 7.0		
B9	800 mM Sodium phosphate monobasic	100 mM HEPES/ Sodium hydroxide pH 7.5	800 mM Potassium phosphate dibasic	
B10	20% (v/v) Reagent alcohol	100 mM Tris base/ Hydrochloric acid pH 8.5		
B11	10% (w/v) PEG 20,000	100 mM Bicine/ Sodium hydroxide pH 9.0	2% (v/v) Dioxane	
B12	2000 mM Ammonium sulfate	100 mM Sodium acetate/ Hydrochloric acid pH 4.6		
C1	10% (w/v) PEG 1000		10% (w/v) PEG 8000	
C2	24% (w/v) PEG 1500		20% (v/v) Glycerol	
C3	30% (v/v) PEG 400	100 mM HEPES/ Sodium hydroxide pH 7.5	200 mM Magnesium chloride	
C4	70% (v/v) MPD	100 mM HEPES/ Sodium hydroxide pH 7.5		
C5	40% (v/v) MPD	100 mM Tris base/ Hydrochloric acid pH 8.0		
C6	25.5% (w/v) PEG 4000		170 mM Ammonium sulfate	15% (v/v) Glycerol
C7	14% (v/v) 2-Propanol	70 mM Sodium acetate/ Hydrochloric acid pH 4.6	140 mM Calcium chloride	30% (v/v) Glycerol
C8	16% (w/v) PEG 8000		40 mM Potassium phosphate monobasic	20% (v/v) Glycerol
C9	1600 mM Magnesium sulfate	100 mM MES/ Sodium hydroxide pH 6.5		
C10	10% (w/v) PEG 6000	100 mM Bicine/ Sodium hydroxide pH 9.0		
C11	14.4% (w/v) PEG 8000	80 mM Sodium cacodylate/ Hydrochloric acid pH 6.5	160 mM Calcium acetate	20% (v/v) Glycerol
C12	30% (v/v) Jeffamine M-600 pH 7.0	100 mM MES/ Sodium hydroxide pH 6.5	50 mM Cesium chloride	
D1	3200 mM Ammonium sulfate	100 mM Citric acid/ Sodium hydroxide pH 5.0		
D2	15% (w/v) PEG 10,000	100 mM Sodium citrate/ Citric acid pH 5.5	2% (v/v) Dioxane	
D3	20% (v/v) Jeffamine M-600	100 mM HEPES/ Sodium hydroxide pH 7.5		
D4	10% (v/v) MPD	100 mM Bicine/ Sodium hydroxide pH 9.0		
D5	28% (v/v) PEG 400	100 mM HEPES/ Sodium hydroxide pH 7.5	200 mM Calcium chloride	
D6	30% (w/v) PEG 4000	100 mM Tris base/ Hydrochloric acid pH 8.5	200 mM Lithium sulfate	
D7	30% (w/v) PEG 8000		200 mM Ammonium sulfate	
D8	30% (w/v) PEG 5000 MME	100 mM Tris base/ Hydrochloric acid pH 8.0	200 mM Lithium sulfate	
D9	1500 mM Ammonium sulfate	100 mM Tris base/ Hydrochloric acid pH 8.5		12% (v/v) Glycerol
D10	50% (v/v) MPD	100 mM Tris base/ Hydrochloric acid pH 8.5	200 mM Ammonium chloride	
D11	30% (w/v) PEG 5000 MME	100 mM MES/ Sodium hydroxide pH 6.5	200 mM Ammonium sulfate	
D12	20% (w/v) PEG 10,000	100 mM HEPES/ Sodium hydroxide pH 7.5		

Well	Precipitation Reagent	Buffer	Salt	
E1	16% (w/v) PEG 8000		40 mM Potassium phosphate dibasic	20% (v/v) Glycerol
E2	5% (v/v) MPD	100 mM Tris base/ Hydrochloric acid pH 8.0	100 mM Sodium chloride	15% (v/v) Reagent alcohol
E3	5% (w/v) PEG 1000	100 mM Sodium phosphate dibasic / Citric acid pH 4.2		40% (v/v) Reagent alcohol
E4		100 mM Bis Tris/ Hydrochloric acid pH 5.5	200 mM Ammonium sulfate	
E5	2% (v/v) PEG 400	100 mM Sodium acetate/ Acetic acid pH 5.5	2000 mM Ammonium sulfate	
E6		100 mM Sodium citrate/ Citric acid pH 4.0	800 mM Ammonium sulfate	
E7	2000 mM Lithium sulfate	100 mM Sodium acetate/ Acetic acid pH 4.5	100 mM Magnesium sulfate	5% (v/v) 2-Propanol
E8	2% (v/v) PEG 400	100 mM Tris base/ Hydrochloric acid pH 8.5	2000 mM Lithium sulfate	
E9	5% (v/v) PEG 400	100 mM Sodium acetate/ Acetic acid pH 5.5	2000 mM Lithium sulfate	100 mM Magnesium sulfate
E10	50% (v/v) PEG 200	100 mM Sodium cacodylate/ Hydrochloric acid pH 6.5	200 mM Magnesium chloride	
E11	40% (v/v) PEG 300	100 mM Sodium cacodylate/ Hydrochloric acid pH 6.5	200 mM Calcium acetate	
E12	30% (v/v) Jeffamine M-600 pH 7.0	100 mM HEPES/ Sodium hydroxide pH 7.0		
F1	800 mM Succinic acid pH 7.0			
F2	40% (v/v) PEG 400	100 mM Tris base/ Hydrochloric acid pH 8.5	200 mM Lithium sulfate	
F3	50% (v/v) PEG 400	100 mM Sodium acetate/ Acetic acid pH 4.5	200 mM Lithium sulfate	
F4	15% (v/v) PEG 550 MME	100 mM MES/ Sodium hydroxide pH 6.5		
F5	25% (w/v) PEG 1500	100 mM SPG buffer pH 5.5		
F6	25% (w/v) PEG 1500	100 mM SPG buffer pH 8.5		
F7	25% (w/v) PEG 1500	100 mM MMT buffer pH 6.5		
F8	25% (w/v) PEG 1500	100 mM MMT buffer pH 9.0		
F9	25% (w/v) PEG 1500	100 mM MIB buffer pH 5.0		
F10	25% (w/v) PEG 1500	100 mM PCB buffer pH 7.0		
F11	12% (w/v) PEG 1500	100 mM Sodium acetate/ Acetic acid pH 5.5	2500 mM Sodium chloride	1.5% (v/v) MPD
F12	2400 mM Sodium malonate dibasic			
G1	30% (w/v) PEG 2000 MME		150 mM Potassium bromide	
G2	10% (w/v) PEG 2000 MME	100 mM Sodium acetate/ Acetic acid pH 5.5	200 mM Ammonium sulfate	
G3	20% (w/v) PEG 2000 MME	100 mM Tris base/ Hydrochloric acid pH 8.5	200 mM Trimethylamine n-oxide	
G4	20% (w/v) PEG 3350	100 mM Bis Tris Propane/ Hydrochloric acid pH 6.5	200 mM Sodium fluoride	
G5	20% (w/v) PEG 3350	100 mM Sodium citrate/ Citric acid pH 4.0	200 mM Sodium citrate tribasic	
G6	20% (w/v) PEG 3350	100 mM Bis Tris Propane/ Hydrochloric acid pH 8.5	200 mM Sodium malonate dibasic	
G7	20% (w/v) Polyacrylic acid 5100	100 mM HEPES/ Sodium hydroxide pH 7.0	20 mM Magnesium chloride	
G8	2100 mM DL Malic acid pH 7.0			
G9	800 mM Potassium phosphate dibasic	100 mM HEPES/ Sodium hydroxide pH 7.5	800 mM Sodium phosphate monobasic	
G10	20% (w/v) PEG 6000	100 mM MES/ Sodium hydroxide pH 6.0	200 mM Ammonium chloride	
G11	20% (w/v) PEG 6000	100 mM HEPES/ Sodium hydroxide pH 7.0	200 mM Sodium chloride	
G12	20% (w/v) PEG 6000	100 mM Tris base/ Hydrochloric acid pH 8.0	200 mM Lithium chloride	
H1	20% (w/v) Polyvinylpyrrolidone K15	100 mM Tris base/ Hydrochloric acid pH 8.5	100 mM Cobalt chloride	
H2	50% (v/v) Ethylene glycol	100 mM Tris base/ Hydrochloric acid pH 8.5	200 mM Magnesium chloride	
H3	20% (w/v) PEG 8000	100 mM Imidazole/ Hydrochloric acid pH 6.5		3% (v/v) MPD
H4	20% (w/v) PEG 8000	100 mM Tris base/ Hydrochloric acid pH 8.5	100 mM Magnesium chloride	20% (v/v) PEG 400
H5	20% (w/v) PEG 8000	100 mM HEPES/ Sodium hydroxide pH 7.5	200 mM Ammonium sulfate	10% (v/v) 2-Propanol
H6	30% (v/v) MPD	100 mM Sodium acetate/ Acetic acid pH 4.5		25% (w/v) PEG 1500
H7	30% (v/v) MPD	100 mM Imidazole/ Hydrochloric acid pH 6.5	200 mM Ammonium sulfate	10% (w/v) PEG 3350
H8	30% (v/v) MPD	100 mM Tris base/ Hydrochloric acid pH 8.5	500 mM Sodium chloride	8% (w/v) PEG 8000
H9	40% (v/v) 2-Propanol	100 mM Imidazole/ Hydrochloric acid pH 6.5		15% (w/v) PEG 8000
H10	30% (v/v) 2-Propanol	100 mM Tris base/ Hydrochloric acid pH 8.5		30% (w/v) PEG 3350
H11	17% (w/v) PEG 10,000	100 mM Bis Tris/ Hydrochloric acid pH 5.5	100 mM Ammonium acetate	
H12	15% (w/v) PEG 20,000	100 mM HEPES/ Sodium hydroxide pH 7.0		