

Pi-PEG Screen HTS

Cat.-No.: CS-212L (1.7 ml per well)

Number	Precipitant 1	Buffer	pH	Additive
A 1	22.5% v/v PEG 200	50 mM Acetate	4.8	None
A 2	20.0 % v/v PEG 300	50 mM Acetate	5.2	None
A 3	20.0 % v/v PEG 350 MME	50 mM MES	5.6	None
A 4	20.0 % v/v PEG 400	50 mM MES	6.0	None
A 5	20.0 % v/v PEG 550 MME	50 mM ADA	6.4	None
A 6	20.0 % v/v PEG 600	50 mM ADA	6.8	None
A 7	17.5 % w/v PEG 1000	50 mM HEPES	7.1	None
A 8	17.5 % w/v PEG 1500	50 mM HEPES	7.3	None
A 9	15.0 % w/v PEG 2000	50 mM Tris	7.6	None
A 10	15.0 % w/v PEG 2000 MME	50 mM Tris	8.0	None
A 11	15.0 % w/v PEG 3000	50 mM Bicine	8.4	None
A 12	15.0 % w/v PEG 4000	50 mM Bicine	8.8	None
B 1	15.0 % w/v PEG 1500	50 mM Acetate	4.8	3.6 % w/v PEG 4000
B 2	12.9 % w/v PEG 2000	50 mM Acetate	5.2	6.4 % v/v PEG 200
B 3	12.9 % w/v PEG 2000 MME	50 mM MES	5.6	5.7 % v/v PEG 300
B 4	12.9 % w/v PEG 3000	50 mM MES	6.0	5.7 % v/v PEG 350 MME
B 5	12.9 % w/v PEG 4000	50 mM ADA	6.4	5.7 % v/v PEG 400
B 6	19.3 % v/v PEG 200	50 mM ADA	6.8	5.7 % v/v PEG 550 MME
B 7	17.1 % v/v PEG 300	50 mM HEPES	7.1	5.7 % v/v PEG 600
B 8	17.1 % v/v PEG 350 MME	50 mM HEPES	7.3	5.0 % w/v PEG 1000
B 9	17.1 % v/v PEG 400	50 mM Tris	7.6	5.0 % w/v PEG 1500
B 10	17.1 % v/v PEG 550 MME	50 mM Tris	8.0	4.3 % w/v PEG 2000
B 11	17.1 % v/v PEG 600	50 mM Bicine	8.4	4.3 % w/v PEG 2000 MME
B 12	15.0 % w/v PEG 1000	50 mM Bicine	8.8	4.3 % w/v PEG 3000
C 1	14.3 % v/v PEG 350 MME	50 mM Acetate	4.8	11.4 % v/v PEG 300
C 2	14.3 % v/v PEG 400	50 mM Acetate	5.2	11.4 % v/v PEG 350 MME
C 3	14.3 % v/v PEG 550 MME	50 mM MES	5.6	11.4 % v/v PEG 400
C 4	14.3 % v/v PEG 600	50 mM MES	6.0	11.4 % v/v PEG 550 MME
C 5	12.5 % w/v PEG 1000	50 mM ADA	6.4	11.4 % v/v PEG 600
C 6	12.5 % w/v PEG 1500	50 mM ADA	6.8	10.0 % w/v PEG 1000
C 7	10.7 % w/v PEG 2000	50 mM HEPES	7.1	10.0 % w/v PEG 1500
C 8	10.7 % w/v PEG 2000 MME	50 mM HEPES	7.3	8.6 % w/v PEG 2000
C 9	10.7 % w/v PEG 3000	50 mM Tris	7.6	8.6 % w/v PEG 2000 MME
C 10	10.7 % w/v PEG 4000	50 mM Tris	8.0	8.6 % w/v PEG 3000
C 11	16.1 % v/v PEG 200	50 mM Bicine	8.4	7.1 % w/v PEG 4000
C 12	14.3 % v/v PEG 300	50 mM Bicine	8.8	12.9 % v/v PEG 200
D 1	8.6 % w/v PEG 2000 MME	50 mM Acetate	4.8	17.1 % v/v PEG 400
D 2	8.6 % w/v PEG 3000	50 mM Acetate	5.2	17.1 % v/v PEG 550 MME
D 3	8.6 % w/v PEG 4000	50 mM MES	5.6	17.1 % v/v PEG 600
D 4	12.9 % v/v PEG 200	50 mM MES	6.0	15.0 % w/v PEG 1000
D 5	11.4 % v/v PEG 300	50 mM ADA	6.4	15.0 % w/v PEG 1500
D 6	11.4 % v/v PEG 350 MME	50 mM ADA	6.8	12.9 % w/v PEG 2000
D 7	11.4 % v/v PEG 400	50 mM HEPES	7.1	12.9 % w/v PEG 2000 MME
D 8	11.4 % v/v PEG 550 MME	50 mM HEPES	7.3	12.9 % w/v PEG 3000
D 9	11.4 % v/v PEG 600	50 mM Tris	7.6	10.7 % w/v PEG 4000
D 10	10.0 % w/v PEG 1000	50 mM Tris	8.0	19.3 % v/v PEG 200
D 11	10.0 % w/v PEG 1500	50 mM Bicine	8.4	17.1 % v/v PEG 300
D 12	8.6 % w/v PEG 2000	50 mM Bicine	8.8	17.1 % v/v PEG 350 MME

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Number	Precipitant 1	Buffer	pH	Additive 1
E 1	8.6 % v/v PEG 550 MME	50 mM Acetate	4.8	22.9 % v/v PEG 600
E 2	8.6 % v/v PEG 600	50 mM Acetate	5.2	20.0 % w/v PEG 1000
E 3	7.5 % w/v PEG 1000	50 mM MES	5.6	20.0 % w/v PEG 1500
E 4	7.5 % w/v PEG 1500	50 mM MES	6.0	17.1 % w/v PEG 2000
E 5	6.4 % w/v PEG 2000	50 mM ADA	6.4	17.1 % w/v PEG 2000 MME
E 6	6.4 % w/v PEG 2000 MME	50 mM ADA	6.8	17.1 % w/v PEG 3000
E 7	6.4 % w/v PEG 3000	50 mM HEPES	7.1	14.3 % w/v PEG 4000
E 8	6.4 % w/v PEG 4000	50 mM HEPES	7.3	25.7 % v/v PEG 200
E 9	9.6 % v/v PEG 200	50 mM Tris	7.6	22.9 % v/v PEG 300
E 10	8.6 % v/v PEG 300	50 mM Tris	8.0	22.9 % v/v PEG 350 MME
E 11	8.6 % v/v PEG 350 MME	50 mM Bicine	8.4	22.9 % v/v PEG 400
E 12	8.6 % v/v PEG 400	50 mM Bicine	8.8	22.9 % v/v PEG 550 MME
F 1	4.3 % w/v PEG 4000	50 mM Acetate	4.8	25.0 % w/v PEG 1500
F 2	6.4 % v/v PEG 200	50 mM Acetate	5.2	21.4 % w/v PEG 2000
F 3	5.7 % v/v PEG 300	50 mM MES	5.6	21.4 % w/v PEG 2000 MME
F 4	5.7 % v/v PEG 350 MME	50 mM MES	6.0	21.4 % w/v PEG 3000
F 5	5.7 % v/v PEG 400	50 mM ADA	6.4	17.9 % w/v PEG 4000
F 6	5.7 % v/v PEG 550 MME	50 mM ADA	6.8	32.1 % v/v PEG 200
F 7	5.7 % v/v PEG 600	50 mM HEPES	7.1	28.6 % v/v PEG 300
F 8	5.0 % w/v PEG 1000	50 mM HEPES	7.3	28.6 % v/v PEG 350 MME
F 9	5.0 % w/v PEG 1500	50 mM Tris	7.6	28.6 % v/v PEG 400
F 10	4.3 % w/v PEG 2000	50 mM Tris	8.0	28.6 % v/v PEG 550 MME
F 11	4.3 % w/v PEG 2000 MME	50 mM Bicine	8.4	28.6 % v/v PEG 600
F 12	4.3 % w/v PEG 3000	50 mM Bicine	8.8	25.0 % w/v PEG 1000
G 1	2.5 % w/v PEG 1000	50 mM Acetate	4.8	25.7 % w/v PEG 2000 MME
G 2	2.5 % w/v PEG 1500	50 mM Acetate	5.2	25.7 % w/v PEG 3000
G 3	2.1 % w/v PEG 2000	50 mM MES	5.6	21.4 % w/v PEG 4000
G 4	2.1 % w/v PEG 2000 MME	50 mM MES	6.0	38.6 % v/v PEG 200
G 5	2.1 % w/v PEG 3000	50 mM ADA	6.4	34.3 % v/v PEG 300
G 6	2.1 % w/v PEG 4000	50 mM ADA	6.8	34.3 % v/v PEG 350 MME
G 7	3.2 % v/v PEG 200	50 mM HEPES	7.1	34.3 % v/v PEG 400
G 8	2.9 % v/v PEG 300	50 mM HEPES	7.3	34.3 % v/v PEG 550 MME
G 9	2.9 % v/v PEG 350 MME	50 mM Tris	7.6	34.3 % v/v PEG 600
G 10	2.9 % v/v PEG 400	50 mM Tris	8.0	30.0 % w/v PEG 1000
G 11	2.9 % v/v PEG 550 MME	50 mM Bicine	8.4	30.0 % w/v PEG 1500
G 12	2.9 % v/v PEG 600	50 mM Bicine	8.8	25.7 % w/v PEG 2000
H 1	None	50 mM Acetate	4.8	25.0 % w/v PEG 4000
H 2	None	50 mM Acetate	5.2	45.0 % v/v PEG 200
H 3	None	50 mM MES	5.6	40.0 % v/v PEG 300
H 4	None	50 mM MES	6.0	40.0 % v/v PEG 350 MME
H 5	None	50 mM ADA	6.4	40.0 % v/v PEG 400
H 6	None	50 mM ADA	6.8	40.0 % v/v PEG 550 MME
H 7	None	50 mM HEPES	7.1	40.0 % v/v PEG 600
H 8	None	50 mM HEPES	7.3	35.0 % w/v PEG 1000
H 9	None	50 mM Tris	7.6	35.0 % w/v PEG 1500
H 10	None	50 mM Tris	8.0	30.0 % w/v PEG 2000
H 11	None	50 mM Bicine	8.4	30.0 % w/v PEG 2000 MME
H 12	None	50 mM Bicine	8.8	30.0 % w/v PEG 3000