

# Scoring Sheet — The CubicPhase I Suite

Date:	Protein:	Protein vol.:	$\mu$ l
Operator:	Buffer:	Solution vol.:	$\mu$ l
Plate ID:	Additives:	Additive vol.:	$\mu$ l

Date of observation

Location	Crystallization condition					
A1	1,A1	0.6 M Na/K phosphate pH 4.6				
A2	1,A2	0.1 M Sodium acetate pH 4.6, 0.8 M Ammonium sulfate				
A3	1,A3	1.0 M Ammonium phosphate pH 4.6				
A4	1,A4	1.2 M Na/K phosphate pH 4.6				
A5	1,A5	0.1 M Sodium acetate pH 4.6, 1.4 M Ammonium sulfate				
A6	1,A6	1.6 M Ammonium phosphate pH 4.6				
A7	1,B1	1.8 M Na/K phosphate pH 4.6				
A8	1,B2	0.1 M Sodium acetate pH 4.6, 2.0 M Ammonium sulfate				
A9	1,B3	2.2 M Ammonium phosphate pH 4.6				
A10	1,B4	2.4 M Na/K phosphate pH 4.6				
A11	1,B5	0.1 M Sodium acetate pH 4.6, 2.6 M Ammonium sulfate				
A12	1,B6	2.8 M Ammonium phosphate pH 4.6				
B1	1,C1	0.6 M Na/K phosphate pH 5.2				
B2	1,C2	0.1 M Sodium acetate pH 5.2, 0.8 M Ammonium sulfate				
B3	1,C3	1.0 M Ammonium phosphate pH 5.2				
B4	1,C4	1.2 M Na/K phosphate pH 5.2				
B5	1,C5	0.1 M Sodium acetate pH 5.2, 1.4 M Ammonium sulfate				
B6	1,C6	1.6 M Ammonium phosphate pH 5.2				
B7	1,D1	1.8 M Na/K phosphate pH 5.2				
B8	1,D2	0.1 M Sodium acetate pH 5.2, 2.0 M Ammonium sulfate				
B9	1,D3	2.2 M Ammonium phosphate pH 5.2				
B10	1,D4	2.4 M Na/K phosphate pH 5.2				
B11	1,D5	0.1 M Sodium acetate pH 5.2, 2.6 M Ammonium sulfate				
B12	1,D6	2.8 M Ammonium phosphate pH 5.2				
C1	2,A1	0.6 M Na/K phosphate pH 5.8				
C2	2,A2	0.1 M MES pH 5.8, 0.8 M Ammonium sulfate				
C3	2,A3	1.0 M Ammonium phosphate pH 5.8				
C4	2,A4	1.2 M Na/K phosphate pH 5.8				
C5	2,A5	0.1 M MES pH 5.8, 1.4 M Ammonium sulfate				
C6	2,A6	1.6 M Ammonium phosphate pH 5.8				
C7	2,B1	1.8 M Na/K phosphate pH 5.8				
C8	2,B2	0.1 M MES pH 5.8, 2.0 M Ammonium sulfate				
C9	2,B3	2.2 M Ammonium phosphate pH 5.8				
C10	2,B4	2.4 M Na/K phosphate pH 5.8				
C11	2,B5	0.1 M MES pH 5.8, 2.6 M Ammonium sulfate				
C12	2,B6	2.8 M Ammonium phosphate pH 5.8				
D1	2,C1	0.6 M Na/K phosphate pH 6.4				
D2	2,C2	0.1 M MES pH 6.4, 0.8 M Ammonium sulfate				
D3	2,C3	1.0 M Ammonium phosphate pH 6.4				
D4	2,C4	1.2 M Na/K phosphate pH 6.4				
D5	2,C5	0.1 M MES pH 6.4, 1.4 M Ammonium sulfate				
D6	2,C6	1.6 M Ammonium phosphate pH 6.4				
D7	2,D1	1.8 M Na/K phosphate pH 6.4				
D8	2,D2	0.1 M MES pH 6.4, 2.0 M Ammonium sulfate				
D9	2,D3	2.2 M Ammonium phosphate pH 6.4				
D10	2,D4	2.4 M Na/K phosphate pH 6.4				
D11	2,D5	0.1 M MES pH 6.4, 2.6 M Ammonium sulfate				
D12	2,D6	2.8 M Ammonium phosphate pH 6.4				



Date of observation

Location	Crystallization condition					
E1	3,A1	0.6 M Na/K phosphate pH 7.0				
E2	3,A2	0.1 M HEPES pH 7.0, 0.8 M Ammonium sulfate				
E3	3,A3	1.0 M Ammonium phosphate pH 7.0				
E4	3,A4	1.2 M Na/K phosphate pH 7.0				
E5	3,A5	0.1 M HEPES pH 7.0, 1.4 M Ammonium sulfate				
E6	3,A6	1.6 M Ammonium phosphate pH 7.0				
E7	3,B1	1.8 M Na/K phosphate pH 7.0				
E8	3,B2	0.1 M HEPES pH 7.0, 2.0 M Ammonium sulfate				
E9	3,B3	2.2 M Ammonium phosphate pH 7.0				
E10	3,B4	2.4 M Na/K phosphate pH 7.0				
E11	3,B5	0.1 M HEPES pH 7.0, 2.6 M Ammonium sulfate				
E12	3,B6	2.8 M Ammonium phosphate pH 7.0				
F1	3,C1	0.6 M Na/K phosphate pH 7.6				
F2	3,C2	0.1 M HEPES pH 7.6, 0.8 M Ammonium sulfate				
F3	3,C3	1.0 M Ammonium phosphate pH 7.6				
F4	3,C4	1.2 M Na/K phosphate pH 7.6				
F5	3,C5	0.1 M HEPES pH 7.6, 1.4 M Ammonium sulfate				
F6	3,C6	1.6 M Ammonium phosphate pH 7.6				
F7	3,D1	1.8 M Na/K phosphate pH 7.6				
F8	3,D2	0.1 M HEPES pH 7.6, 2.0 M Ammonium sulfate				
F9	3,D3	2.2 M Ammonium phosphate pH 7.6				
F10	3,D4	2.4 M Na/K phosphate pH 7.6				
F11	3,D5	0.1 M HEPES pH 7.6, 2.6 M Ammonium sulfate				
F12	3,D6	2.8 M Ammonium phosphate pH 7.6				
G1	4,A1	0.6 M Na/K phosphate pH 8.2				
G2	4,A2	0.1 M Tris pH 8.2, 0.8 M Ammonium sulfate				
G3	4,A3	1.0 M Ammonium phosphate pH 8.2				
G4	4,A4	1.2 M Na/K phosphate pH 8.2				
G5	4,A5	0.1 M Tris pH 8.2, 1.4 M Ammonium sulfate				
G6	4,A6	1.6 M Ammonium phosphate pH 8.2				
G7	4,B1	1.8 M Na/K phosphate pH 8.2				
G8	4,B2	0.1 M Tris pH 8.2, 2.0 M Ammonium sulfate				
G9	4,B3	2.2 M Ammonium phosphate pH 8.2				
G10	4,B4	2.4 M Na/K phosphate pH 8.2				
G11	4,B5	0.1 M Tris pH 8.2, 2.6 M Ammonium sulfate				
G12	4,B6	2.8 M Ammonium phosphate pH 8.2				
H1	4,C1	0.6 M Na/K phosphate pH 8.8				
H2	4,C2	0.1 M Tris pH 8.8, 0.8 M Ammonium sulfate				
H3	4,C3	1.0 M Ammonium phosphate pH 8.8				
H4	4,C4	1.2 M Na/K phosphate pH 8.8				
H5	4,C5	0.1 M Tris pH 8.8, 1.4 M Ammonium sulfate				
H6	4,C6	1.6 M Ammonium phosphate pH 8.8				
H7	4,D1	1.8 M Na/K phosphate pH 8.8				
H8	4,D2	0.1 M Tris pH 8.8, 2.0 M Ammonium sulfate				
H9	4,D3	2.2 M Ammonium phosphate pH 8.8				
H10	4,D4	2.4 M Na/K phosphate pH 8.8				
H11	4,D5	0.1 M Tris pH 8.8, 2.6 M Ammonium sulfate				
H12	4,D6	2.8 M Ammonium phosphate pH 8.8				

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