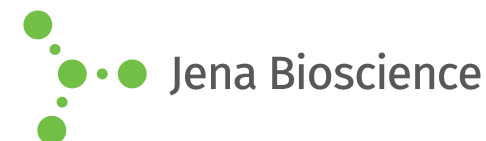




**JBScreen Classic 6**  
(Ammonium Sulfate based)  
Cat.-No.: CS-106L

## SCREEN FORMULATION



No.	Precipitant 1	Precipitant 2	Buffer	Additive
A1	500 mM Ammonium sulfate	1 M Lithium sulfate	none	100 mM tri-Sodium citrate
A2	1 M Ammonium sulfate	none	none	none
A3	1 M Ammonium sulfate	none	100 mM Sodium acetate; pH 4.6	none
A4	1 M Ammonium sulfate	2 % w/v Polyethylene glycol 400	100 mM HEPES; pH 7.5	none
A5	1 M Ammonium sulfate	none	100 mM TRIS; pH 8.5	none
A6	1.2 M Ammonium sulfate	3 % w/v 2-Propanol	none	50 mM tri-Sodium citrate
B1	1.5 M Ammonium sulfate	15 % w/v Glycerol	100 mM TRIS; pH 8.5	none
B2	1.6 M Ammonium sulfate	500 mM Lithium chloride	none	none
B3	1.6 M Ammonium sulfate	1 M Lithium sulfate	none	none
B4	1.6 M Ammonium sulfate	none	100 mM HEPES; pH 7.5	200 mM Sodium chloride
B5	1.6 M Ammonium sulfate	2 % w/v Polyethylene glycol 1,000	100 mM HEPES; pH 7.5	none
B6	1.8 M Ammonium sulfate	none	100 mM MES; pH 6.5	none
C1	2 M Ammonium sulfate	2 M Sodium chloride	none	none
C2	2 M Ammonium sulfate	none	100 mM Sodium acetate; pH 4.6	none
C3	2 M Ammonium sulfate	5 % w/v Polyethylene glycol 400	100 mM MES; pH 6.5	none
C4	2 M Ammonium sulfate	none	100 mM TRIS; pH 8.5	none
C5	2.2 M Ammonium sulfate	none	none	none
C6	2.2 M Ammonium sulfate	20 % w/v Glycerol	none	none
D1	2.4 M Ammonium sulfate	none	none	100 mM tri-Sodium citrate
D2	3 M Ammonium sulfate	1 % w/v 2-Methyl-2,4-pentanediol	none	none
D3	3 M Ammonium sulfate	10 % w/v Glycerol	none	none
D4	3.5 M Ammonium sulfate	none	100 mM HEPES; pH 7.5	none
D5	3.5 M Ammonium sulfate	1 % w/v 2-Methyl-2,4-pentanediol	100 mM MES; pH 6.5	none
D6	3.5 M Ammonium sulfate	none	none	none

\*pH values indicated are those of the 1.0 M buffer stock solution prior to dilution with other components

