

JBScreen Nuc-Pro 2

Cat.-No: CS-182

| No | Precipitant 1 | Precipitant 2 | Buffer | pH | Additive 1 | Additive 2 |
|-----------|---------------------|---------------|--------------------------|-----|----------------------------|--------------------------|
| A1 | 20 % w/v PEG 4000 | None | 100 mM Sodium Citrate | 5.6 | 100 mM Potassium Chloride | 10 % v/v 2-Propanol |
| A2 | 20 % w/v PEG 4000 | None | 50 mM MOPS | 7.0 | 100 mM Sodium Chloride | None |
| A3 | 20 % w/v PEG 4000 | None | 100 mM HEPES Sodium Salt | 7.5 | None | None |
| A4 | 24 % w/v PEG 4000 | None | 50 mM Sodium Succinate | 5.5 | 60 mM Magnesium Chloride | 30 mM Sodium Chloride |
| A5 | 25 % w/v PEG 4000 | None | 50 mM Sodium Citrate | 5.0 | 50 mM Ammonium Sulfate | None |
| A6 | 30 % w/v PEG 4000 | None | 50 mM MES Sodium Salt | 6.5 | 80 mM Magnesium Acetate | None |
| B1 | 30 % w/v PEG 4000 | None | 50 mM Tris-HCl | 8.5 | 150 mM Ammonium Chloride | 10 mM Calcium Chloride |
| B2 | 32 % w/v PEG 4000 | None | 100 mM Tris-HCl | 8.5 | 5 % v/v Glycerol | None |
| B3 | 36% w/v PEG 4000 | None | 50 mM Sodium Acetate | 5.0 | None | None |
| B4 | 5 % w/v PEG 6000 | None | 20 mM Bis-Tris | 6.0 | 60 mM Ammonium Citrate | 20 mM Magnesium Chloride |
| B5 | 10 % w/v PEG 6000 | None | 50 mM Citric Acid | 4.0 | 100 mM Sodium Chloride | None |
| B6 | 10 % w/v PEG 6000 | None | 50 mM HEPES Sodium Salt | 7.0 | 200 mM Ammonium Acetate | 150 mM Magnesium Acetate |
| C1 | 15 % w/v PEG 6000 | None | 10 mM Tris-HCl | 7.5 | None | None |
| C2 | 18 % w/v PEG 6000 | None | 50 mM Sodium Acetate | 5.0 | None | None |
| C3 | 20 % w/v PEG 6000 | None | 50 mM Bis-Tris-Propane | 7.0 | 7 % v/v MPD | 5 % v/v Tert-Butanol |
| C4 | 20 % w/v PEG 6000 | None | 50 mM L-Malic Acid | 5.0 | 30 mM Calcium Chloride | None |
| C5 | 5 % w/v PEG 8000 | None | 50 mM HEPES Sodium Salt | 7.5 | 20 mM Magnesium Chloride | None |
| C6 | 10 % w/v PEG 8000 | None | 100 mM Tris-HCl | 8.0 | 10 % v/v Glycerol | 1 mM TCEP |
| D1 | 10 % w/v PEG 8000 | None | 50 mM MES Sodium Salt | 6.5 | 200 mM Potassium Chloride | 100 mM Magnesium Acetate |
| D2 | 15 % w/v PEG 8000 | None | 50 mM Bis-Tris-Propane | 6.8 | 100 mM Ammonium Sulfate | 10 % v/v Glycerol |
| D3 | 15 % w/v PEG 8000 | None | 100 mM MES Sodium Salt | 6.5 | 200 mM Calcium Acetate | None |
| D4 | 18 % w/v PEG 8000 | None | 100 mM Tris-HCl | 8.0 | 200 mM Magnesium Formate | None |
| D5 | 20 % w/v PEG 8000 | None | 10 mM Tris-HCl | 7.5 | 10 mM Calcium Chloride | None |
| D6 | 15 % w/v PEG 20'000 | None | 100 mM MES Sodium Salt | 6.5 | 80 mM Mangan (II) Chloride | None |