

Each **JBScreen Kinase** kit contains 24 unique, sterile filtered reagents, supplied in 10 ml aliquots.

Storage: 4°C

Number	Precipitant	Buffer	pH	Additive 1	Additive 2
<b>A1</b>	1.0 M Ammonium Sulfate	100 mM Sodium Citrate	5.6	200 mM Magnesium Acetate	10 mM DTT
<b>A2</b>	1.3 M Ammonium Sulfate	100 mM Sodium Citrate	5.6	None	None
<b>A3</b>	1.3 M Ammonium Sulfate	100 mM Tris-HCl	8.5	None	None
<b>A4</b>	1.8 M Ammonium Sulfate	100 mM MES Sodium Salt	6.5	25 mM Cobalt (II) Chloride	None
<b>A5</b>	2.0 M Ammonium Sulfate	100 mM Citric Acid	3.1	200 mM Sodium Chloride	None
<b>A6</b>	2.0 M Ammonium Sulfate	100 mM Sodium Acetate	4.6	50 mM Magnesium Chloride	None
<b>B1</b>	2.0 M Ammonium Sulfate	100 mM Sodium Acetate	4.6	None	None
<b>B2</b>	2.0 M Ammonium Sulfate	100 mM HEPES Sodium Salt	7.5	2 % v/v PEG 550 MME	None
<b>B3</b>	2.0 M Ammonium Sulfate	100 mM HEPES Sodium Salt	7.5	None	None
<b>B4</b>	2.0 M Ammonium Sulfate	100 mM Tris-HCl	8.5	6 mM Magnesium Chloride	None
<b>B5</b>	1.5 M Lithium Sulfate	100 mM Tris-HCl	8.5	10 mM Nickel Sulfate	None
<b>B6</b>	1.0 M Lithium Chloride	100 mM Citric Acid	4.2	None	None
<b>C1</b>	2.0 M Sodium Chloride	100 mM Sodium Acetate	4.6	None	None
<b>C2</b>	2.0 M Sodium Chloride	100 mM MES Sodium Salt	6.5	200 mM Sodium/Potassium Phosphate	None
<b>C3</b>	3.3 M Sodium Chloride	100 mM HEPES Sodium Salt	7.5	1 % v/v Glycerol	None
<b>C4</b>	1.2 M Sodium Acetate	100 mM MES Sodium Salt	6.5	6.25 mM Calcium Chloride	None
<b>C5</b>	3.7 M Sodium Formate	100 mM Bicine	9.5	2 % v/v PEG 3000	None
<b>C6</b>	500 mM Sodium Malonate <b>pH 6.0</b>	50 mM PIPES	6.0	1.6 % v/v Glycerol	10 mM DTT
<b>D1</b>	500 mM Di-Sodium hydrogen Phosphate	100 mM CAPS	10.0	500 mM Di-Potassium hydrogen Phosphate	200 mM Lithium Sulfate
<b>D2</b>	1.2 M Sodium Tartrate	100 mM Tris-HCl	8.5	5 mM DTT	None
<b>D3</b>	1.0 M Potassium / Sodium Tartrate	100 mM MES Sodium Salt	6.5	None	None
<b>D4</b>	30 % v/v Jeffamine M-600	100 mM MES Sodium Salt	6.5	50 mM Cesium Chloride	None
<b>D5</b>	40 % v/v MPD	100 mM MES Sodium Salt	6.5	None	None
<b>D6</b>	50 % v/v MPD	100 mM HEPES Sodium Salt	7.5	None	None