

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	Additive 3
<b>A1</b>	10 % v/v PEG 400	50 mM Tris-HCl	8.5	300 mM Sodium Chloride	1 mM DTT	1mM EDTA
<b>A2</b>	15 % v/v PEG 400	100 mM HEPES Sodium Salt	7.5	200 mM Calcium Chloride	None	None
<b>A3</b>	25 % v/v PEG 400	100 mM MES Sodium Salt	6.5	10 % v/v 2-Propanol	None	None
<b>A4</b>	25 % v/v PEG 400	100 mM Tris-HCl	8.5	150 mM Sodium Citrate	None	None
<b>A5</b>	15 % v/v PEG 550 MME	100 mM Sodium Acetate	4.6	5 % v/v Ethylene Glycol	None	None
<b>A6</b>	20 % v/v PEG 550 MME	100 mM Bicine	9.0	100 mM Sodium Chloride	None	None
<b>B1</b>	20 % w/v PEG 1000	100 mM Tris-HCl	8.5	1 mM DTT	None	None
<b>B2</b>	35 % w/v PEG 1000	100 mM HEPES Sodium Salt	7.5	50 mM Lithium Sulfate	None	None
<b>B3</b>	12 % w/v PEG 2000	100 mM MES Sodium Salt	6.5	200 mM Magnesium Acetate	None	None
<b>B4</b>	25 % w/v PEG 2000	100 mM Sodium Acetate	4.6	100 mM Magnesium Chloride	None	None
<b>B5</b>	30 % w/v PEG 2000	100 mM Sodium Acetate	4.6	50 mM Magnesium Chloride	None	None
<b>B6</b>	24 % w/v PEG 2000 MME	100 mM Citrate/Phosphate	5.0	None	None	None
<b>C1</b>	12 % w/v PEG 3350	100 mM MES Sodium Salt	6.5	500 mM Sodium Chloride	None	None
<b>C2</b>	12 % w/v PEG 3350	50 mM Sodium Citrate	5.6	200 mM Ammonium Sulfate	50 mM Magnesium Sulfate	None
<b>C3</b>	15 % w/v PEG 3350	100 mM Imidazole-HCl	7.5	250 mM Ammonium Sulfate	10 mM Cadmium Chloride	None
<b>C4</b>	20 % w/v PEG 3350	150 mM D,L-Malic Acid	7.0	None	None	None
<b>C5</b>	20 % w/v PEG 3350	100 mM HEPES Sodium Salt	7.5	200 mM Sodium Chloride	20 mM Glutathione	None
<b>C6</b>	20 % w/v PEG 3350	100 mM Tris-HCl	8.5	120 mM Sodium Chloride	5 mM DTT	None
<b>D1</b>	20 % w/v PEG 3350	None		200 mM Potassium Nitrate	None	None
<b>D2</b>	22 % w/v PEG 3350	None		100 mM Ammonium Formate	None	None
<b>D3</b>	24 % w/v PEG 3350	100 mM Citric Acid	5.0	None	None	None
<b>D4</b>	30 % w/v PEG 3350	100 mM Sodium Acetate	4.6	200 mM Ammonium Acetate	None	None
<b>D5</b>	30 % w/v PEG 3350	200 mM Ammonium Acetate	5.6	20 % v/v 2-Propanol	200 mM Calcium Chloride	None
<b>D6</b>	32.5 % w/v PEG 3350	100 mM Tris-HCl	8.5	200 mM Magnesium Chloride	500 mM Sodium Chloride	None