

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
A1	7 % w/v PEG 8000	100 mM MES Sodium Salt	6.5	20 % v/v Ethylene Glycol	None
A2	7 % w/v PEG 8000	100 mM MES Sodium Salt	6.5	150 mM Calcium Acetate	16 % v/v Ethylene Glycol
A3	10 % w/v PEG 8000	100 mM Tris-HCl	8.5	10 % v/v PEG 200	None
A4	12 % w/v PEG 8000	100 mM HEPES Sodium Salt	7.5	None	None
A5	12 % w/v PEG 8000	100 mM Tris-HCl	8.5	250 mM Sodium Tartrate	None
A6	16 % w/v PEG 8000	100 mM HEPES Sodium Salt	7.5	100 mM Potassium dihydrogen Phosphate	None
B1	16 % w/v PEG 8000	100 mM HEPES Sodium Salt	7.5	150 mM Sodium Chloride	2 % v/v Ethylene Glycol
B2	18 % w/v PEG 8000	100 mM MES Sodium Salt	6.5	200 mM Magnesium Acetate	None
B3	18 % w/v PEG 8000	100 mM MES Sodium Salt	6.5	None	None
B4	18 % w/v PEG 8000	100 mM Tris-HCl	8.5	None	None
B5	20 % w/v PEG 8000	100 mM Citric Acid	5.0	100 mM Magnesium Acetate	None
B6	20 % w/v PEG 8000	100 mM Tris-HCl	8.5	200 mM Magnesium Chloride	2 % v/v Ethylene Glycol
C1	22 % w/v PEG 8000	100 mM Tris-HCl	8.5	2 % v/v Ethylene Glycol	None
C2	25 % w/v PEG 8000	100 mM Sodium Acetate	4.6	50 mM Magnesium Chloride	None
C3	30 % w/v PEG 8000	100 mM MES Sodium Salt	6.5	200 mM Ammonium Sulfate	4 % v/v 1,3-Propanediol
C4	30 % w/v PEG 8000	100 mM HEPES Sodium Salt	7.5	10 mM DTT	20 % v/v Glycerol
C5	9 % w/v PEG 8000	100 mM MES Sodium Salt	6.5	200 mM Zinc Acetate	None
C6	16 % w/v PEG 10000	100 mM Bis-Tris	6.5	300 mM Ammonium Sulfate	5 % v/v Ethylene Glycol
D1	10 % w/v PEG 10000	100 mM HEPES Sodium Salt	7.5	8 % v/v Ethylene Glycol	None
D2	15 % w/v PEG 10000	100 mM HEPES Sodium Salt	7.5	5 mM DTT	None
D3	15 % w/v PEG 10000	100 mM Tris-HCl	8.5	None	None
D4	12 % w/v PEG 20000	100 mM MES Sodium Salt	6.5	None	None
D5	10 % w/v PEG 20000	100 mM HEPES Sodium Salt	7.5	100 mM Ammonium Formate	None
D6	15 % w/v PEG 20000	None		10 mM Potassium Tartate	None