

JBScreen Kinase 3

PEG 4000 to 6000 based

Cat.-No.: CS-133

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
A1	8 % w/v PEG 4000	50 mM MES Sodium Salt	6.5	10 mM Magnesium Chloride	10 mM DTT	None
A2	10 % w/v PEG 4000	50 mM PIPES	7.0	10 mM DTT	None	None
A3	10 % w/v PEG 4000	100 mM HEPES Sodium Salt	7.5	200 mM Magnesium Chloride	15 % v/v Ethylene Glycol	10 % v/v 2-Propanol
A4	10 % w/v PEG 4000	100 mM HEPES Sodium Salt	7.5	None	None	None
A5	15 % w/v PEG 4000	100 mM HEPES Sodium Salt	7.5	10 % v/v 2-Propanol	None	None
A6	15 % w/v PEG 4000	75 mM Tris-HCl	8.5	75 mM Sodium Acetate	200 mM Sodium Chloride	1 % w/v PEG 6000
B1	15 % w/v PEG 4000	100 mM HEPES Sodium Salt	7.5	10 % v/v 2-Propanol	None	None
B2	20 % w/v PEG 4000	100 mM Bis-Tris	6.5	100 mM Sodium Chloride	None	None
B3	20 % w/v PEG 4000	100 mM HEPES Sodium Salt	7.5	200 mM Magnesium Chloride	None	None
B4	20 % w/v PEG 4000	100 mM Tris-HCl	8.5	200 mM Magnesium Chloride	None	None
B5	25 % w/v PEG 4000	100 mM MES Sodium Salt	6.5	200 mM Magnesium Chloride	None	None
B6	25 % w/v PEG 4000	100 mM Tris-HCl	8.5	100 mM Lithium Sulfate	None	None
C1	28 % w/v PEG 4000	200 mM Lithium Acetate	7.5	None	None	None
C2	30 % w/v PEG 4000	100 mM MES Sodium Salt	6.5	200 mM Sodium Acetate	None	None
C3	30 % w/v PEG 4000	150 mM Tris-HCl	8.5	200 mM Ammonium Sulfate	None	None
C4	8 % w/v PEG 5000 MME	100 mM HEPES Sodium Salt	7.5	10 % v/v 2-Propanol	None	None
C5	25 % w/v PEG 5000 MME	100 mM MES Sodium Salt	6.5	200 mM Ammonium Sulfate	None	None
C6	30 % w/v PEG 5000 MME	100 mM HEPES Sodium Salt	7.5	200 mM Ammonium Sulfate	None	None
D1	30 % w/v PEG 5000 MME	100 mM ADA	6.5	100 mM Ammonium Sulfate	None	None
D2	20 % w/v PEG 6000	100 mM MES Sodium Salt	6.5	None	None	None
D3	28 % w/v PEG 6000	100 mM MES Sodium Salt	6.5	10 mM DTT	None	None
D4	30 % w/v PEG 6000	100 mM HEPES Sodium Salt	7.5	175 mM Lithium Sulfate	None	None
D5	30 % w/v PEG 6000	100 mM PIPES	7.0	10 mM DTT	None	None
D6	32 % w/v PEG 6000	100 mM MES Sodium Salt	6.5	None	None	None