

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

Storage: 4°C

No	Precipitant 1	Precipitant 2	Buffer	pH	Additive 1	Additive 2
A1	8 % w/v PEG 8000	None	None		100 mM Potassium Phosphate	0.2 % v/v β -Mercaptoethanol
A2	10 % w/v PEG 8000	None	100 mM HEPES Sodium Salt	7.5	200 mM Magnesium Acetate	None
A3	10 % w/v PEG 8000	None	100 mM MES Sodium Salt	6.5	200 mM Potassium Chloride	100 mM Magnesium Acetate
A4	10 % w/v PEG 8000	None	100 mM Tris-HCl	8.5	50 mM Sodium Chloride	None
A5	12 % w/v PEG 8000	None	50 mM Sodium Acetate	5.0	300 mM Ammonium Acetate	None
A6	12 % w/v PEG 8000	None	100 mM Tris-HCl	6.3	200 mM Lithium Sulfate	None
B1	12 % w/v PEG 8000	None	100 mM HEPES Sodium Salt	7.5	200 mM Sodium Acetate	None
B2	13 % w/v PEG 8000	15 % v/v Glycerol	100 mM MOPS	7.0	500 mM Ammonium Sulfate	None
B3	15 % w/v PEG 8000	None	100 mM Potassium Phosphate	4.6	None	None
B4	15 % w/v PEG 8000	None	100 mM Sodium Phosphate	4.6	None	None
B5	15 % w/v PEG 8000	None	100 mM Sodium Succinate	5.5	250 mM Lithium Sulfate	None
B6	18 % w/v PEG 8000	None	100 mM HEPES Sodium Salt	7.0	100 mM Potassium dihydrogen Phosphate	None
C1	18 % w/v PEG 8000	None	None		200 mM Lithium Sulfate	None
C2	18 % w/v PEG 8000	5 % v/v 1,4-Dioxane	100 mM Tris-HCl	8.0	200 mM Sodium Fluoride	None
C3	25 % w/v PEG 8000	5 % v/v Jeffamine M600	90 mM MES Sodium Salt	6.0	90 mM Magnesium Acetate	None
C4	25 % w/v PEG 8000	None	100 mM Tris-HCl	8.5	200 mM Magnesium Sulfate	None
C5	5 % w/v PEG 10000	None	100 mM HEPES Sodium Salt	7.5	200 mM Magnesium Chloride	None
C6	10 % w/v PEG 10000	None	50 mM Sodium Acetate	5.0	None	None
D1	10 % w/v PEG 10000	None	100 mM HEPES Sodium Salt	7.5	None	None
D2	15 % w/v PEG 10000	None	100 mM Bis-Tris	5.5	100 mM Ammonium Acetate	5 mM LDAO
D3	15 % w/v PEG 10000	None	60 mM Glycine	9.0	20 mM Sodium Citrate	None
D4	20 % w/v PEG 10000	5 % v/v PEG 550 MME	100 mM Sodium Citrate	5.6	None	None
D5	12 % w/v PEG 20000	None	100 mM MES Sodium Salt	6.5	None	None
D6	17 % w/v PEG 20000	None	100 mM Tris-HCl	8.5	100 mM Magnesium Chloride	None