



FastGene™ 制限酵素 (FastGene™ Restriction Enzymes)

バッファー組成一覧

1x FastGene® Buffer I

10 mM Bis Tris propane HCl (pH 7.0 at 25°C)

10 mM MgCl₂

100 μg/ml BSA

1x FastGene® Buffer II

10 mM Tris-HCl (pH 7.9 at 25°C)

50 mM NaCl

10 mM MgCl₂

100 μg/ml BSA

1x FastGene® Buffer III

50 mM Tris-HCl (pH 7.9 at 25°C)

100 mM NaCl

10 mM MgCl₂

100 μg/ml BSA

1x FastGene® Buffer IV

20 mM Tris-acetate (pH 7.9 at 25°C)

50 mM potassium acetate

10 mM magnesium acetate

100 μg/ml BSA

1x FastGene® Buffer Acc III

10 mM Tris-HCl (pH 8.5 at 25°C)

100 mM NaCl

10 mM MgCl₂

100 μg/ml BSA

1x FastGene® Buffer Bal I

50 mM Tris-HCl (pH 8.2 at 25°C)

5 mM MgCl₂

1x FastGene® Buffer BamH I

10 mM Tris-HCl (pH 7.9 at 25°C)

150 mM NaCl

10 mM MgCl₂

100 μg/ml BSA

1x FastGene® Buffer Cfr10 I

10 mM Tris-HCl (pH 8.5 at 25°C)

3 mM MgSO₄

100 mM KCl

0.02% Triton X-100

1x FastGene® Buffer Dpn II

50 mM Bis Tris-HCl (pH 6.0 at 25°C)

10 mM MgCl₂

100 mM NaCl

100 μg/ml BSA

1x FastGene® Buffer EcoR I

100 mM Tris-HCl (pH 7.5 at 25°C)

50 mM NaCl

10 mM MgCl₂

0.025% Triton X-100

1x FastCut Buffer

非公開