

25mM MgCl₂

Ref : NB-03-0146

Kit Content

NB-03-0146	
Size	1.25 ml x4

Description

The 25 mM solution of MgCl₂, 0.22 µm membrane-filtered, is used for optimization of magnesium ion concentration in PCR.

Composition

100 mM Tris-HCl (pH 8.8 at 25°C), 500 mM KCl, 1% Triton-100, MgCl₂ concentration different in each buffer (12.5-30 mM)

Quality Control

Amplification of a single-copy gene from human genomic DNA