

Abbexa Ltd, Innovation Centre, Cambridge Science Park, Cambridge, CB4 0EY, UK
Telephone: +44 (0) 1223 755950 - Fax: +44 (0) 1223 755951 - E-Mail: info@abbexa.com

Bacteria Genomic DNA Kit (No RNase A)

Catalogue No.: abx098240

Bacteria Genomic DNA Kit uses lysozyme and moderate lysis buffer to lyse cells, with Proteinase K used for digesting protein and RNase A used for digesting RNA. DNA is specifically bound to silicabased column in hypersaline environment, and then DNA is eluted by low salt and high pH solution (maximal elution efficiency is obtained at pH 7.0-pH 8.5). This kit is suitable for isolating high quality genomic DNA from Gram-positive and Gram-negative bacteria. The isolated DNA is suitable for PCR, restriction enzyme digestion and Southern Blotting.

Target: Genomic DNA

Storage: Store at -20°C. Stable for 12 months from date of receipt.

Note: This product is for research use only.