

Product Datasheet

Tissue DNA Preparation - Column Kit (orb1733624)

Description Human-Animal-Plant DNA Preparation-Column Kit is designed for rapid and high

purity isolation of genomic DNA from human tissue or cells, animal tissue or cells and plant tissue or cells, respectively. Column-based purification completely removes PCR inhibitors such as divalent cations and proteins resulting in a high purity preparation of genomic DNA. There is no use of phenol or chloroform,

handling is safe and does not produce harmful waste.

Storage store at ambient temperature

Note For research use only

Application notes The Animal-Plant DNA Preparation kit allows extraction of up to 10 μg of highly

pure genomic DNA in a size range from 200 bp to 50 kb per preparation. The obtained DNA is suitable for a variety of applications, including real-time PCR, southern blot analysis, genotyping and discovery or validation of SNP/SSR

markers.

Expiration Date 12 months from date of receipt.