

# EuroElone

I was looking for efficiency, quality and price. I chose Euroclone

## SpinNAker

With **Euroclone spinNAker DNA purification kits** you will rapidly and efficiently get top quality DNA, for all your needs and downstream applications. Spin minicolumns with optimized membranes efficiently and selectively bind DNA while proteins and other impurities pass through; after column washing, DNA is eluted and ready to use. Buffers' formulations and membrane's features ensure sample integrity, high yield and purity.

## **SpinNAker** PLASMID DNA MINIPREP KIT

Codice	Size
EMR600010 (sample)	10 prep
EMR600050	50 prep
EMR600250	250 prep

## **SpinNAker** UNIVERSAL GENOMIC DNA MINI KIT

Codice	Size
EMR603010 (sample)	10 prep
EMR603050	50 prep
EMR603250	250 prep

## **SpinNAker** GEL&PCR DNA PURIFICATION KIT

Codice	Size
EMR602010 (sample)	10 prep
EMR602050	50 prep
EMR602250	250 prep

## **SpinNAker** PLASMID DNA MINIPREP KIT

PURIFICATION OF PLASMID DNA FROM RECOMBINANT E. COLI STRAINS

#### Downstream application:

PCR, qPCR, Southern blotting, DNA sequencing, enzymatic restriction, ligation

#### **Features:**

Binding Capacity: ~60 ug DNA Elution volume: 50-100 ul Protocol time: ~20 min

## SpinNAker UNIVERSAL GENOMIC DNA MINI KIT

PURIFICATION OF GENOMIC, MITOCHONDRIAL, BACTERIAL, PARASITE OR VIRAL DNA FROM CELL CULTURES, SOLID TISSUES, PHYSIOLOGICAL FLUIDS, FRESH AND FROZEN BLOOD, MUCOSA MEMBRANE SWABS, INSECTS, BACTERIA

#### **Downstream application:**

PCR, qPCR, pharmacogenetic research, Southern blotting, SNPs analysis, short tandem repeat (STR) genotyping, DNA sequencing, enzymatic restriction, ligation

#### **Features:**

Binding Capacity: ~50 ug DNA Elution volume: 50-200 ul Protocol time: ~12 min (lysis time not included)

## SpinNAker GEL&PCR DNA PURIFICATION KIT

PURIFICATION OF DNA FRAGMENTS AFTER ENZYMATIC REACTIONS AND FROM AGAROSE GELS

#### Downstream application:

PCR, qPCR, Southern blotting, DNA sequencing, enzymatic restriction, ligation

#### Features:

Binding Capacity: ~25 ug DNA Elution volume: 30-50 ul Protocol time: clean-up: 5-10 min; gel: 16-20 min

