

At CleanNA, we believe that science is key for improving human health. In order to support life science and healthcare laboratories, we offer reliable nucleic acid isolation solutions. Our product portfolio includes products for research and diagnostics (CE-IVD). These magnetic bead-based reagents are suitable for automation on general laboratory handlers or magnetic bead handlers, like our own CleanXtract series.

Our scientific knowledge and experience with magnetic beads help us to design and develop high-quality reagents in our facility, utilizing validated protocols in line with our EN-ISO 13485 certified Quality Management System.

# Highlighted Products

### NGS Library Cleanup



A critical step in generating high-quality NGS data is the preparation of pure DNA or RNA of specific lengths. Our flagship product **CleanNGS** is already well-established in DNA and RNA NGS purification and double-size selection protocols across the globe. Recently we added **CleanNGS Dx** to our product portfolio, a **CE-IVD** marked version, ensuring the highest levels of precision and consistency can be applied to NGS diagnostic workflows.

- Easy automation
- Suitable for (g)PCR/NGS
- Fast and efficient

### Free Circulating DNA



Cell-free DNA (cfDNA) has experienced a remarkable rise in interest as a diagnostic tool. We have the Clean Cell Free DNA Kit (CE-IVD) for use in diagnostics (1 mL plasma input) and our Clean Circulating LV DNA Kit (1-4 mL plasma input) for use in research. Our cell-free DNA extraction kits extract cfDNA with a size between 120 and 400 base pairs from human plasma.

- For use in diagnostic procedures (CE-IVD)
- Easy automation
- Suitable for (q)PCR

### Viral Detection on Swabs



If we learned one thing from the COVID-19 pandemic, it is the fact that the world requires quick and dependable methods for identifying pathogens. Our CE-IVD marked **Clean Quick Viral DNA/RNA (CE-IVD)** is the solution for extraction of viral DNA and RNA from nasopharyngeal or oropharyngeal swab samples. The reagent is compatible with swabs preserved in an inactivating viral transport medium.

- Easy automation
- For use in diagnostic procedures (CE-IVD)
- Fast and efficient
- ✓ Suitable for (q)PCR

### DNA from Blood & Tissue



Modern medicine has made great improvements after the discovery of DNA, but the functioning of the building blocks of life is still not entirely clear. For better prevention and treatment of genetic diseases or cancer, more research is needed. We offer the **Clean Blood & Tissue DNA Kit** for the extraction of genomic DNA from a wide variety of sample types.

- Wide variety of sample types
- Easy automation
- Suitable for (q)PCR

### PCR Cleanup Solution



Polymerase Chain Reaction (PCR) is a fundamental tool in molecular biology, genetics, and medicine. Our **CleanPCR** reagent offers a straightforward solution for the removal of primers, primer-dimers, dNTPs, enzymes and salts after PCR reactions. It works via a simple three-step protocol to recover amplicons of 100 bp and larger.

- Suitable for NGS/PCR
- Easy automation
- Fast and efficient





## Automated Nucleic Acid Extraction

Automation of procedures in life science laboratories has numerous benefits: error reduction, faster processing, high throughput and less hands-on time. We offer our CleanXtract instruments for easy automation of your nucleic acid extraction workflow. The **CleanXtract 96** is designed for extraction from 96 samples simultaneously, while the **CleanXtract LV** is perfect for extraction from large volume samples up to 4 mL.

- No contamination
- **Easy operation**
- Consistent results



### Interested in our products?

Scan the qr code to visit our website!







Our quality management system is certified to EN-ISO 13485 by Bureau Veritas

### Contact



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## Product List

Name	Size (ml)		
CleanNGS		50ml	500ml
			500ml
CleanPCR		50ml	500ml
CleanDTR			500ml

	Size (preps)		
Clean Blood & Tissue DNA Kit			
Clean Circulating LV DNA Kit			
Clean Quick Viral DNA/RNA (CE-IVD)			

	Size (unit)
CleanXtract 96	
Clean Magnet Plate 96-well	

### Ready to order?

Order via your local distributor or contact us via our details on the left