

## Description

The Viral DNA Extraction Kit is designed for rapid and efficient purification of viral DNA/RNA from samples such as serum, plasma, body fluid or virus-infected cell culture supernatant. The purification is based on the usage of denaturing agents to provide efficient viral lysis, denaturation of proteins and subsequent release of DNA or RNA. Special buffers provided in the kit are optimized to enhance the binding of DNA or RNA onto a specially-treated glass filter membrane for efficient recovery of highly pure DNA or RNA.

## Content

- GF-1 columns
- Collection tubes
- Buffer VL
- Wash Buffer 1 (concentrate)\*
- Wash Buffer 2 (concentrate)\*
- Carrier RNA\*
- Elution Buffer
- Proteinase K\*
- Handbook 1
- **Required:** absolute ethanol (>95%) to dilute the washing buffer concentrates

\* Please refer to Reconstitution of Solutions and Storage and Stability.

## Order Information

Prod. No.	Description	Quantity
S93905	Viral DNA Extraction Kit (sample)	5 preparations
S93925	Viral DNA Extraction Kit	25 preparations
S939050	Viral DNA Extraction Kit	50 preparations