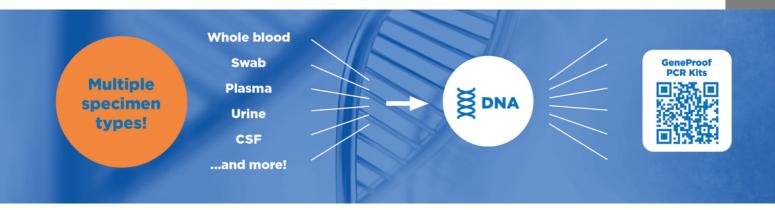
# **GeneProof**®



## **GeneProof Pathogen Free DNA Isolation Kit**





### Multiple specimen types - one universal DNA isolation

#### **ONE EXTRACTION -VARIOUS SPECIMENS**

- · Universal, user friendly, efficient and quick DNA isolation
- · One extraction procedure for various types of biological materials
- · Suitable for molecular diagnostics of infectious diseases and human genetic diagnostics

#### **PATHOGEN-FREE DESIGN**

 Special column design avoiding microbial contamination

#### **IVDR CERTIFIED**

· Complies with the IVDR Regulation (EU) 2017/746

**ORDER INFORMATION** 

REF	PACKAGE
IDNA050	50 isolations

**(€ IVD)** CERTIFIED PRODUCT







### GeneProof Pathogen Free DNA Isolation Kit

- GeneProof Universal Internal

  Control
- GeneProof PathogenFree DNA Isolation Kit
- GeneProof PathogenFree RNA Isolation Kit
- + croBEE® A Nucleic Acid Extraction Kit
- + croBEE®max Nucleic Acid Extraction Kit
- myCROBE croBEE Universal Extraction Kit

INDICATION	Accessory to in vitro diagnostic medical device
REGULATORY STATUS	CE IVD / EU Regulation 2017/746
INTENDED USER	For professional use in laboratories with trained staff
PRINCIPLE	Column-based DNA extraction
INITIAL SAMPLE VOLUME	up to 200 μl
ELUTION SAMPLE VOLUME	50 μl / 100 μl
AVERAGE YIELD	(4 – 6) μg
BINDING CAPACITY	60 μg
A260/280 RATIO	1.60 – 1.90
CONCENTRATION	(40 – 60) ng/μl
EXTRACTION CONTROL	Extraction efficiency control by Universal Internal Control (UNIC) / Internal Control (IC) or Internal Standard (IS)
VALIDATED SPECIMEN	Whole blood, plasma, serum, cerebrospinal fluid (CSF), urine, sputum, bronchoalveolar lavage (BAL), aspirate, sperm, tick, saliva, swab