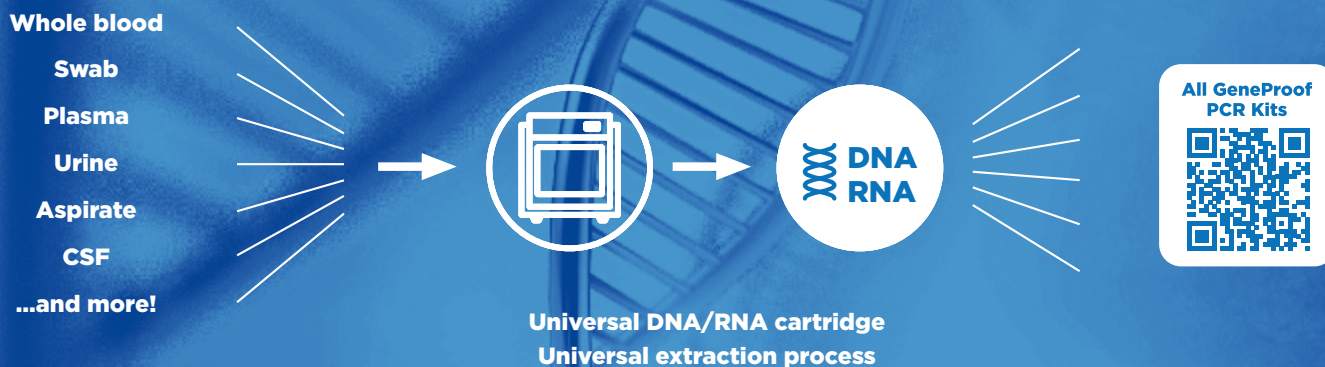


## croBEE 201A Nucleic Acid Extraction Kit



## Use one extraction for detection of any target

### UNIVERSAL EXTRACTION

- Wide-range of biological materials
- Human, fungi, bacterial and viral nucleic acid (RNA, DNA)

### IVDR CERTIFIED

- Complies with the IVD Regulation (EU) 2017/746

### UNIVERSAL CARTRIDGE

- Simultaneous RNA and DNA nucleic acid extraction
- Designed for the croBEE NA16 Nucleic Acid Extraction System Plus instrument

#### ORDER INFORMATION

REF	PACKAGE
CBNA201A/096	96 extractions

CE  CERTIFIED PRODUCT



# croBEE 201A Nucleic Acid Extraction Kit

+ GeneProof Universal Internal Control  
+ GeneProof PathogenFree DNA Isolation Kit

+ GeneProof PathogenFree RNA Isolation Kit  
+ croBEE<sup>®</sup> 201A Nucleic Acid Extraction Kit

+ croBEE<sup>®</sup>max Nucleic Acid Extraction Kit  
+ myCROBE/croBEE 2.0 Universal Extraction Kit

<b>INDICATION</b>	Accessory to <i>in vitro</i> diagnostic medical device	
<b>REGULATORY STATUS</b>	CE IVD / EU Regulation 2017/746	
<b>INTENDED USER</b>	For professional use in laboratories with trained staff	
<b>FUNCTION</b>	Human, fungi, bacterial and viral nucleic acid (RNA, DNA) extraction from wide-range of biological materials	
<b>VALIDATED SPECIMEN</b>	<b>Nucleic Acid</b>	<b>Primary specimen for extraction</b>
	DNA	Whole blood (EDTA), plasma, serum, swab, bronchoalveolar lavage (BAL), aspirate, sputum, urine, saliva, cerebrospinal fluid (CSF), sperm, tick
	RNA	Plasma, serum, swab, bronchoalveolar lavage (BAL), aspirate, cerebrospinal fluid (CSF)
<b>EXTRACTION PARAMETERS</b>	Initial sample volume	400 µl
	Elution sample volume	60 µl
	Routine extraction time	35 min (FAST* Extraction Program) 55 min (201 Extraction Program)
	Average yield of DNA from whole blood	60 µg/ml
	Average DNA purity A260/280	1.8 ± 0.1
	Average yield of RNA from whole blood	50 µg/ml
	Average RNA purity A260/280	2.0 ± 0.2
<b>EXTRACTION CONTROL</b>	Extraction efficiency control by Universal Internal Control (UNIC) / Internal Control (IC) or Internal Standard (IS)	
<b>APPLIED INSTRUMENTS*</b>	croBEE NA16 Nucleic Acid Extraction System croBEE NA16 Nucleic Acid Extraction System Plus	

\* Please note, that the FAST Extraction Program is intended for nucleic acid extraction from swab (in transport media: PSS, PBS, UTM, Bi-CoV<sup>®</sup>) in combination with any of the following PCR kits: GeneProof SARS-CoV-2 PCR Kit, GeneProof SARS-CoV-2 Screening PCR Kit, GeneProof SARS-CoV-2 Advanced PCR Kit