

# Certificate of Analysis



SCIENTIFIC

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## PROTEINASE K (Recombinant Protein)

### PRODUCT NUMBER

IB05400 \_\_\_\_\_ 100mg  
IB05402 \_\_\_\_\_ 200mg

### LOT NO.

Lot# \_\_\_\_\_ 21K1001

### STORAGE

Store at -20°C for up to 24 months.  
Store at +4°C for up to 18 months.  
Store at room temperature for up to 12 months.

It is recommended to make aliquots for multiple uses.  
Avoid repeated freeze/thaw cycles.

### CAS NO.

CAS# \_\_\_\_\_ n/a

### SPECIFICATIONS

	Specification	Analysis	Disposition
Appearance	PASS / FAIL	White powder, dry	PASS
Purity (SDS-PAGE)	PASS / FAIL	> 95%	PASS
Specific Enzyme Activity	PASS / FAIL	> 30U/mg	PASS
DNA and RNA Contaminants Assay	PASS / FAIL	None Detected	PASS
DNase assay	PASS / FAIL	None Detected	PASS
RNase assay	PASS / FAIL	None Detected	PASS

### DATE OF

Manufacture Date: \_\_\_\_\_ 09/15/2021

Reassay Date: \_\_\_\_\_ 03/15/2023

### CERTIFICATION

We certify that this batch conforms to the specifications listed above and has been reviewed by a quality representative. This document has been electronically produced and signed by IBI SCIENTIFIC.

Toby Frericks  
Quality Control

10/27/21  
Date

FOR RESEARCH AND DEVELOPMENT PURPOSES ONLY

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