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Not for use in diagnostic procedures.

KAPA NGS DNA Extraction Kit

NGS DNA Extraction Kit to extract PCR-ready DNA from FFPE samples in the KAPA HyperPETE Somatic Tissue DNA Workflow for KAPA Target Enrichment products

 **Version 01**
Content version: July 2021
Store at -15°C to -25°C

Product Name and Pack Size	Catalog #
KAPA NGS DNA Extraction Kit, 24 reactions	09189823001
KAPA NGS DNA Extraction Kit, 96 reactions	09190023001

Contents


Component	Quantity	Amount
Kit for 24 Reactions (Catalog# 09189823001)		
KAPA NGS Extraction Buffer (10X)	1	480 µL
KAPA NGS Extraction Enzyme (1U/µL)	1	96 µL
Kit for 96 Reactions (Catalog# 09190023001)		
KAPA NGS Extraction Buffer (10X)	2	480 µL
KAPA NGS Extraction Enzyme (1U/µL)	2	96 µL

When performing an automated workflow refer to the appropriate *Instructions for Use (IFU)* for alternative instructions.

Storage and Stability

Store the product at -15°C to -25°C through the expiration date printed on the label.

Warnings and Precautions

-  Do not expose KAPA NGS Extraction Enzyme tubes to temperatures above room temperature (~25°C) for extended periods.

Application

The supplied KAPA NGS Extraction Kit is a novel thermostable protease and buffer system designed for optimal tissue lysis and sample preservation. The KAPA NGS Extraction Kit allows for the extraction of PCR-ready DNA from FFPE tissue.

Number of Reactions

The supplied KAPA NGS Extraction Kit is sufficient for 24 or 96 extractions.

How to Use this Product

Instructions for use may be found in the *KAPA HyperPETE Somatic Tissue DNA Workflow Instructions for Use (IFU)*. To download the latest version of an *IFU*, go to sequencing.roche.com/support.

Changes to Previous Version


First version.

Ordering Information

For a complete overview of Roche Sequencing products, including those used in the *KAPA HyperPETE Workflow*, go to sequencing.roche.com/products.

Conventions

In this document, the following symbol is used to highlight important information:

Symbol	Description
	Important Note: Information critical to the success of the procedure of use of the product

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