



Roche

Begin the journey to
your next breakthrough
with **KAPA** evolved kits.

The KAPA EvoPrep and
KAPA EvoPlus V2 Kits
Designed for brilliance

For Research Use Only. Not for use in diagnostic procedures.

Get the edge you deserve with NGS by overcoming sample prep challenges



Uncover insights from quality- and quantity-limited DNA samples, protecting your workflows and value of data.^{1,2}



Increase workflow efficiencies

easily manage rising test volumes and meet expected turnaround times.²



Simplify processes

save valuable time for your staff and improve recruitment and training.²

Take your NGS capabilities to the next level with **KAPA EvoPrep** and **KAPA EvoPlus V2 Kits** because **every breakthrough begins with brilliant sample prep.**



Allow your own brilliance to shine with **KAPA Sample Prep**.

Now with new and improved NGS sample prep kits built on our trusted technology and scientific expertise.

KAPA EvoPrep Kit

Designed to set new standards in NGS sample prep



- **Greater sequencing performance** with more challenging samples such as cfDNA*
- **Ligation time of just 5 minutes**, shortening workflow duration without compromising results

KAPA EvoPlus V2 Kit

Redesigned for improved performance and yield



- **Exceptional inhibitor tolerance** to overcome sample variability and complexity*
- **Excellent sequencing efficiency** with reduced sequencing artefacts*
- **Improved performance** with more challenging samples such as FFPET DNA*

Both kits were designed for:

- **Simplified workflows** with fewer reagents, available in tubes and plated format, formulated in ReadyMixes
- **Improved sensitivity, specificity, and ligation efficiency** with a new evolved ligase, the KAPA EvoT4 DNA Ligase, in the ligation ReadyMix
- **Compatibility** with a wide range of DNA inputs (0.1 ng-500 ng)
- **PCR-free workflows** starting from 50 ng of DNA input
- **High yield and conversion efficiency** with a conversion rate of up to 100%**
- **Greater stability** with an 18-month shelf life and stabilized ReadyMixes (up to 20 freeze-thaw cycles)
- **A wider application focus** that supports both germline and somatic workflows

* Compared to existing KAPA DNA Library Prep Chemistries. Data on file at Roche.

** Dependent on input and sample type.

KAPA EvoPrep and KAPA EvoPlus V2 Kits were designed to jumpstart your journey to discovery.

Our expansive offering of NGS solutions span the entire testing process and was developed with three fundamental principles in mind:



High Performance

We combine high quality with high performance because every breakthrough begins with brilliant sample prep.



Efficiency and Agility

We make workflows simple because your journey to discovery is anything but.



Simplicity

Our solutions reduce hands-on-time and steps for greater convenience and peace of mind.

References:

1. Muscarella L, et al. *Cancers*. 2019;11:1691.
2. Socea J, et al. *Front Public Health*. 2023;11:1195581.

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A sample is more than just a sample.
It is where brilliance begins.



Speak to a Roche representative to learn how you can ignite brilliance with the **KAPA EvoPrep** and **KAPA EvoPlus V2 Kits**.