

Product Components List

ThruPLEX® Plasma-Seq Kit

Catalog Nos.	Amount
R400682	480 rxns

Description

The ThruPLEX Plasma-Seq is powered by ThruPLEX chemistry to generate high-performance NGS libraries from cell-free DNA isolated from plasma. The chemistry is optimized specifically for 1 ng to 30 ng of cell-free DNA to maximize the library complexity and to preserve the GC representation of the input DNA. Libraries can be used for CNV analysis, whole genome sequencing applications, or enrichment using your custom panels or leading target enrichment platforms, such as Agilent SureSelect and Roche NimbleGen SeqCap EZ.

Libraries prepared with ThruPLEX Plasma-Seq provide added sensitivity to better understand genetic variations found within the plasma samples. Plasma, along with other liquid biopsies, has gained significant interest in the research community as a valuable and easily available sample type. These communities include translational research in oncology and developmental research involving the fetal fraction derived from maternal plasma.

Package Contents

- 5 x ThruPLEX Plasma-Seq Kit (96 rxns) (Cat. No. R400681) >>>[View component](#)

For storage conditions, please see the Certificate of Analysis supplied with each component.

Product Documents

Documents for our products are available for download at takarabio.com/manuals

The following documents apply to this product:

- ThruPLEX Plasma-Seq Kit User Manual

Notice to Purchaser

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This document has been reviewed and approved by the Quality Department.

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