

## Description

The Kinnex concatenation kit contains reagents and oligos to be used with other Kinnex PCR kits to create concatenated barcoded Kinnex libraries.

## Kit configuration & layout

### Configuration

#	Component	Part number	Qty	Color	Volume
1	Kinnex ligase	103-110-500	1	yellow	80 µL
2	Kinnex enzyme	103-110-400	1	red	53 µL
3	Kinnex array and repair buffer	103-110-300	1	white	172 µL
4	Kinnex adapter bc01 mix	103-109-600	1	blue	10 µL
5	Kinnex adapter bc02 mix	103-109-700	1	blue	10 µL
6	Kinnex adapter bc03 mix	103-109-800	1	blue	10 µL
7	Kinnex adapter bc04 mix	103-109-900	1	blue	10 µL
8	DNA repair mix	103-110-000	1	green	27 µL
9	Nuclease buffer	103-110-200	1	light purple	66 µL
10	Nuclease mix	103-110-100	1	light green	66 µL

### Layout



## Quantities

12 reactions

## Storage and handling requirements

Product should be stored frozen between -15 to -25 °C.

Refer to protocols for additional recommendations for reagent handling.

## Shelf life

Refer to expiration date on kit label.

## Intended use

Research use only. Not for use in diagnostic procedures.

## Support

For additional product and technical information, such as safety data sheets (SDS) or procedures, visit our [website](#).

## Legal

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