

Description

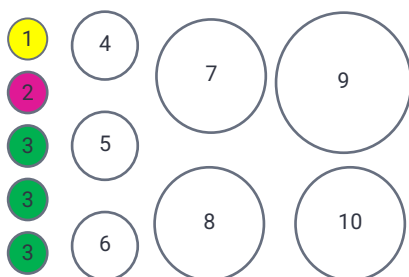
The Nanobind PanDNA kit RT contains reagents for components of the Nanobind PanDNA kit (103-260-000) that are to be stored at room temperature. This kit is used in conjunction with Nanobind PanDNA kit 4C (103-260-400) to complete HMW DNA extraction from cells, blood, bacteria, tissues, insects, and plants (24 reactions).

Kit configuration & layout

Configuration

#	Component	Part number	Qty	Color	Volume
1	Proteinase K	102-280-100	1	yellow	0.75 mL
2	Buffer SB	102-280-400	1	pink	1.5 mL
3	Buffer NPL	103-300-000	3	green	1.6 mL
4	Buffer LTE	102-277-100	1	clear	5 mL
5	Buffer BL3	102-276-800	1	clear	5 mL
6	Buffer CLE3	102-280-500	1	clear	3.75 mL
7	Nanobind disks	102-276-500	1	clear	24 each
8	Buffer CW1	102-276-900	1	clear	12 mL
9	Buffer PW1	103-300-100	1	clear	9 mL
10	Buffer CW2	102-277-000	1	clear	12 mL

Layout



Quantities

24 reactions

Storage and handling requirements

Product should be stored ambient between 15 to 30 °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](#).

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