

VAHTS TGS DNA BD Adapters Set 1 - Set 4 for ONT (Plate)



TAB20105

Version 24.1

Product Description

VAHTS TGS DNA BD Adapters Set 1 - Set 4 for ONT (Plate) is designed for multiplex DNA library preparation on Nanopore sequencing platforms. This kit includes 96 unique barcodes (Barcode 01 - Barcode 96). All reagents provided in the kit have undergone rigorous quality control and functional testing to ensure optimal stability and reproducibility of library preparation.

Components

Components	TAB20105-01 (96 rxns)
VAHTS TGS DNA Adapters for ONT (Barcode 01 - 96)	2.5 µl each

TAB20105 Components

	1	2	3	4	5	6	7	8	9	10	11	12
A	Bar 01	Bar 09	Bar 17	Bar 25	Bar 33	Bar 41	Bar 49	Bar 57	Bar 65	Bar 73	Bar 81	Bar 89
B	Bar 02	Bar 10	Bar 18	Bar 26	Bar 34	Bar 42	Bar 50	Bar 58	Bar 66	Bar 74	Bar 82	Bar 90
C	Bar 03	Bar 11	Bar 19	Bar 27	Bar 35	Bar 43	Bar 51	Bar 59	Bar 67	Bar 75	Bar 83	Bar 91
D	Bar 04	Bar 12	Bar 20	Bar 28	Bar 36	Bar 44	Bar 52	Bar 60	Bar 68	Bar 76	Bar 84	Bar 92
E	Bar 05	Bar 13	Bar 21	Bar 29	Bar 37	Bar 45	Bar 53	Bar 61	Bar 69	Bar 77	Bar 85	Bar 93
F	Bar 06	Bar 14	Bar 22	Bar 30	Bar 38	Bar 46	Bar 54	Bar 62	Bar 70	Bar 78	Bar 86	Bar 94
G	Bar 07	Bar 15	Bar 23	Bar 31	Bar 39	Bar 47	Bar 55	Bar 63	Bar 71	Bar 79	Bar 87	Bar 95
H	Bar 08	Bar 16	Bar 24	Bar 32	Bar 40	Bar 48	Bar 56	Bar 64	Bar 72	Bar 80	Bar 88	Bar 96

Storage

Store at -30 ~ -15°C and ship at ≤0°C.

Applications

The kit is designed for multiplex DNA library preparation on Nanopore sequencing platforms and is compatible with gDNA from a wide range of sample sources, including animals, plants, and microorganisms.

Notes

1. Do not premix the Barcode and Ligase to avoid adapter self-ligation.
2. Do not store the kit above room temperature (15 ~ 25°C), as this may reduce ligation efficiency.

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