

Hieff™ Native Barcode Kit, Set 1 (Long-Read Sequencing)

Product description

Hieff™ Native Barcode Kit is a barcode reagent kit developed specifically for the third-generation Nanopore sequencing platform, containing Native Barcodes used in ONT library preparation. Items 13317–13320 are provided in plate format, each offering 96 barcodes, enabling the construction of up to 384 uniquely barcoded libraries. All reagents included in the kit have undergone rigorous quality control and functional validation to ensure maximum stability and reproducibility in library preparation.

Specifications

Cat.No.	13317ES02	13318ES02	13319ES02	13320ES02
Size	96×2 T	96×2 T	96×2 T	96×2 T

Components

Cat.NO.	Product Name	Size
13317ES02	Native Barcode 001-096	5 µL each
13318ES02	Native Barcode 097-192	5 µL each
13319ES02	Native Barcode 193-288	5 µL each
13320ES02	Native Barcode 289-384	5 µL each

Storage

This product should be stored at -25~-15°C for 2 years.

Notes

1. Please operate with lab coats and disposable gloves, for your safety.
2. Do not heat the adapter, it should slowly dissolve at room temperature, the laboratory temperature is best set at 20-25°C. The adapter should avoid repeated freezing and thawing. It is recommended to be stored separately, and can be briefly stored at 4°C.
3. This product is for research use only.

Plate information

Set 1

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

Set 2

	1	2	3	4	5	6	7	8	9	10	11	12
A	97	105	113	121	129	137	145	153	161	169	177	185
B	98	106	114	122	130	138	146	154	162	170	178	186
C	99	107	115	123	131	139	147	155	163	171	179	187
D	100	108	116	124	132	140	148	156	164	172	180	188
E	101	109	117	125	133	141	149	157	165	173	181	189
F	102	110	118	126	134	142	150	158	166	174	182	190
G	103	111	119	127	135	143	151	159	167	175	183	191
H	104	112	120	128	136	144	152	160	168	176	184	192

Set 3

	1	2	3	4	5	6	7	8	9	10	11	12
A	193	201	209	217	225	233	241	249	257	265	273	281
B	194	202	210	218	226	234	242	250	258	266	274	282
C	195	203	211	219	227	235	243	251	259	267	275	283
D	196	204	212	220	228	236	244	252	260	268	276	284
E	197	205	213	221	229	237	245	253	261	269	277	285
F	198	206	214	222	230	238	246	254	262	270	278	286
G	199	207	215	223	231	239	247	255	263	271	279	287
H	200	208	216	224	232	240	248	256	264	272	280	288

Set 4

	1	2	3	4	5	6	7	8	9	10	11	12
A	289	297	305	313	321	329	337	345	353	361	369	377
B	290	298	306	314	322	330	338	346	354	362	370	378
C	291	299	307	315	323	331	339	347	355	363	371	379
D	292	300	308	316	324	332	340	348	356	364	372	380
E	293	301	309	317	325	333	341	349	357	365	373	381
F	294	302	310	318	326	334	342	350	358	366	374	382
G	295	303	311	319	327	335	343	351	359	367	375	383
H	296	304	312	320	328	336	344	352	360	368	376	384

[Note] : The Index information corresponding to each board position can be directly obtained by contacting the sales staff or other staff of the company.