

PG-Seq™ Rapid Kit (Illumina) Index Sequences

Column Format Only

Plate Location / Index Number:

R2 Primer Kit Plate location	Index Number:	Sequence (5' - 3')
A1	1	TCTCTGTG
B1	2	TGTACGTG
C1	3	ATCGTCTG
D1	4	TAGCTCTG
E1	5	AGTATCTG
F1	6	TCGAGCTG
G1	7	TCATACTG
H1	8	TACGACTG
A2	9	ACTCACTG
B2	10	AGAGTATG
C2	11	AGCTGATG
D2	12	TATCGATG
E2	13	ATGCGATG
F2	14	ACGTCATG
G2	15	TCATGTCC
H2	16	TAGCGTCC
A3	17	ATGACTCG
B3	18	ATCTATCG
C3	19	ACAGATCG
D3	20	ATACTGCG
E3	21	TATATGCG
F3	22	TGCTCGCG
G3	23	ATCGCGCG
H3	24	TAGTAGCG
A4	25	AGATAGCG
B4	26	TGTGAGCG
C4	27	TCACAGCG
D4	28	ACTGTACG
E4	29	TGCGTACG
F4	30	TCGCTACG
G4	31	TACTGACG
H4	32	AGACGACG
A5	33	TGTAGACG
B5	34	ACGAGACG
C5	35	ATATCACG
D5	36	TCAGCACG
E5	37	TAGACACG
F5	38	AGCACACG
G5	39	ATGTGTAG
H5	40	ACTCGTAG
A6	41	TGCAGTAG
B6	42	TGATCTAG
C6	43	TACGCTAG
D6	44	TCGTATAG
E6	45	AGACATAG

F6	46	AGCGTGAG
G6	47	ATGATGAG
H6	48	ACATCGAG
A7	49	TCTGCGAG
B7	50	ATAGAGAG
C7	51	TATCAGAG
D7	52	ACAGTCAG
E7	53	TCTATCAG
F7	54	TAGTGCAG
G7	55	TGACGCAG
H7	56	TGCTACAG
A8	57	AGTGACAG
B8	58	ACTGTGTC
C8	59	TACATGTC
D8	60	ATGACGTC
E8	61	AGCGAGTC
F8	62	TCGCAGTC
G8	63	ATACAGTC
H8	64	TGCGTCTC
A9	65	TCACTCTC
B9	66	ATCTGCTC
C9	67	TGTAGCTC
D9	68	ACGTA CTC
E9	69	TCTGACTC
F9	70	ACGCTATC
G9	71	ATCATATC
H9	72	TCGTGATC
A10	73	TGACGATC
B10	74	TGCTCATC
C10	75	TATGCATC
D10	76	ACAGCATC
E10	77	AGTACATC
F10	78	AGTGCTGC
G10	79	TGCGATGC
H10	80	ATGCATGC
A11	81	TCACATGC
B11	82	AGAGTCGC
C11	83	ACTATCGC
D11	84	TAGATCGC
E11	85	TCATGCGC
F11	86	TACTACGC
G11	87	ATATACGC
H11	88	TGTCACGC
A12	89	AGTCTAGC
B12	90	ATGTGAGC
C12	91	TAGCGAGC
D12	92	ACACGAGC
E12	93	TCTAGAGC
F12	94	CACAGAGA
G12	95	CACGTACA

H12

96

CAGACGAT

1	2	3	4	5	6	7	8	9
1	9	17	25	33	41	49	57	65
2	10	18	26	34	42	50	58	66
3	11	19	27	35	43	51	59	67
4	12	20	28	36	44	52	60	68
5	13	21	29	37	45	53	61	69
6	14	22	30	38	46	54	62	70
7	15	23	31	39	47	55	63	71
8	16	24	32	40	48	56	64	72

10	11	12
73	81	89
74	82	90
75	83	91
76	84	92
77	85	93
78	86	94
79	87	95
80	88	96