



Product Specification: Primer Data Sheet

GL RAPD Decamer 06 KL Set

Catalog No. 40-0001-06

Material Supplied: ~10 nmol of lyophilized primer. See tube label for exact nmol, µg and A₂₆₀ units

Count	Oligo Name	Sequence(5'-3')	Size	MW	TM	EC	%GC	nmol/A260	ug/A260
1	GL Decamer K-01	CATTCGAGCC	10	2987.98	29.5	100.8	60	9.9	29.6
2	GL Decamer K-02	GTCTCCGCAA	10	2987.98	29.5	100.8	60	9.9	29.6
3	GL Decamer K-03	CCAGCTTAGG	10	3028	29.5	104.9	60	9.5	28.9
4	GL Decamer K-04	CCGCCAAAC	10	2941.95	33.6	102.1	70	9.8	28.8
5	GL Decamer K-05	TCTGTCGAGG	10	3059.02	29.5	102.3	60	9.8	29.9
6	GL Decamer K-06	CACCTTCCC	10	2898.94	29.5	85.9	60	11.6	33.7
7	GL Decamer K-07	AGCGAGCAAG	10	3086.02	29.5	122.4	60	8.2	25.2
8	GL Decamer K-08	GAACACTGGG	10	3077.02	29.5	115.7	60	8.6	26.6
9	GL Decamer K-09	CCCTACCGAC	10	2932.95	33.6	95.4	70	10.5	30.7
10	GL Decamer K-10	GTGCAACGTG	10	3068.02	29.5	109	60	9.2	28.1
11	GL Decamer K-11	AATGCCCCAG	10	2996.98	29.5	107.5	60	9.3	27.9
12	GL Decamer K-12	TGGCCCTCAC	10	2963.97	33.6	92.8	70	10.8	31.9
13	GL Decamer K-13	GGTTGTACCC	10	3019	29.5	98.2	60	10.2	30.7
14	GL Decamer K-14	CCCCTACAC	10	2932.95	33.6	95.4	70	10.5	30.7
15	GL Decamer K-15	CTCCTGCCAA	10	2947.96	29.5	96.7	60	10.3	30.5
16	GL Decamer K-16	GAGCGTCGAA	10	3077.02	29.5	115.7	60	8.6	26.6
17	GL Decamer K-17	CCCAGCTGTG	10	3003.99	33.6	96.9	70	10.3	31
18	GL Decamer K-18	CCTAGTCGAG	10	3028	29.5	104.9	60	9.5	28.9
19	GL Decamer K-19	CACAGGCGGA	10	3062.01	33.6	114.4	70	8.7	26.8
20	GL Decamer K-20	GTGTCGCGAG	10	3084.03	33.6	105.1	70	9.5	29.3
21	GL Decamer L-01	GGCATGACCT	10	3028	29.5	104.9	60	9.5	28.9
22	GL Decamer L-02	TGGGCGTCAA	10	3068.02	29.5	109	60	9.2	28.1
23	GL Decamer L-03	CCAGCAGCTT	10	2987.98	29.5	100.8	60	9.9	29.6
24	GL Decamer L-04	GA CTGCACAC	10	2996.98	29.5	107.5	60	9.3	27.9
25	GL Decamer L-05	ACGCAGGCAC	10	3021.99	33.6	110.3	70	9.1	27.4
26	GL Decamer L-06	GAGGGAAGAG	10	3166.06	29.5	130.6	60	7.7	24.2
27	GL Decamer L-07	AGGCGGGAAC	10	3102.03	33.6	118.5	70	8.4	26.2
28	GL Decamer L-08	AGCAGGTGGA	10	3117.04	29.5	119.8	60	8.3	26
29	GL Decamer L-09	TGCGAGAGTC	10	3068.02	29.5	109	60	9.2	28.1
30	GL Decamer L-10	TGGGAGATGG	10	3148.06	29.5	117.2	60	8.5	26.9
31	GL Decamer L-11	ACGATGAGCC	10	3037	29.5	111.6	60	9	27.2
32	GL Decamer L-12	GGGCGGTACT	10	3084.03	33.6	105.1	70	9.5	29.3
33	GL Decamer L-13	ACCGCCTGCT	10	2963.97	33.6	92.8	70	10.8	31.9
34	GL Decamer L-14	GTGACAGGCT	10	3068.02	29.5	109	60	9.2	28.1
35	GL Decamer L-15	AAGAGAGGGG	10	3166.06	29.5	130.6	60	7.7	24.2
36	GL Decamer L-16	AGGTTGCAGG	10	3108.04	29.5	113.1	60	8.8	27.5
37	GL Decamer L-17	AGCCTGAGCC	10	3012.99	33.6	103.6	70	9.7	29.1
38	GL Decamer L-18	ACCACCCACC	10	2901.93	33.6	98	70	10.2	29.6
39	GL Decamer L-19	GAGTGGTGAC	10	3108.04	29.5	113.1	60	8.8	27.5
40	GL Decamer L-20	TGGTGGACCA	10	3068.02	29.5	109	60	9.2	28.1