



Product Specification: Primer Data Sheet

GL RAPD Decamer 02 CD Set

Catalog No. 40-0001-02

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 DecamerC-01	TTCGAGCCAG	10	3028	29.5	104.9	60	9.5	28.9
2	GL DecamerC-02	GTGAGGCGTC	10	3084.03	33.6	105.1	70	9.5	29.3
3	GL DecamerC-03	GGGGGTCTTT	10	3090.04	29.5	99.7	60	10	31
4	GL DecamerC-04	CCGCATCTAC	10	2947.96	29.5	96.7	60	10.3	30.5
5	GL DecamerC-05	GATGACCGCC	10	3012.99	33.6	103.6	70	9.7	29.1
6	GL DecamerC-06	GAACGGACTC	10	3037	29.5	111.6	60	9	27.2
7	GL DecamerC-07	GTCCCCGACGA	10	3012.99	33.6	103.6	70	9.7	29.1
8	GL DecamerC-08	TGGACCGGTG	10	3084.03	33.6	105.1	70	9.5	29.3
9	GL DecamerC-09	CTCACCGTCC	10	2923.95	33.6	88.7	70	11.3	33
10	GL DecamerC-10	TGTCTGGGTG	10	3090.04	29.5	99.7	60	10	31
11	GL DecamerC-11	AAAGCTGCGG	10	3077.02	29.5	115.7	60	8.6	26.6
12	GL DecamerC-12	TGTCATCCCC	10	2938.96	29.5	90	60	11.1	32.7
13	GL DecamerC-13	AAGCCTCGTC	10	2987.98	29.5	100.8	60	9.9	29.6
14	GL DecamerC-14	TGCGTGCTTG	10	3050.02	29.5	95.6	60	10.5	31.9
15	GL DecamerC-15	GACGGATCAG	10	3077.02	29.5	115.7	60	8.6	26.6
16	GL DecamerC-16	CACACTCCAG	10	2956.96	29.5	103.4	60	9.7	28.6
17	GL DecamerC-17	TTCCCCCAG	10	2923.95	33.6	88.7	70	11.3	33
18	GL DecamerC-18	TGAGTGGGTG	10	3139.06	29.5	110.5	60	9	28.4
19	GL DecamerC-19	GTTGCCAGCC	10	3003.99	33.6	96.9	70	10.3	31
20	GL DecamerC-20	ACTTCGCCAC	10	2947.96	29.5	96.7	60	10.3	30.5
21	GL DecamerD-01	ACCGCGAAGG	10	3062.01	33.6	114.4	70	8.7	26.8
22	GL DecamerD-02	GGACCCAACC	10	2981.97	33.6	106.2	70	9.4	28.1
23	GL DecamerD-03	GTCGCCGTCA	10	3003.99	33.6	96.9	70	10.3	31
24	GL DecamerD-04	TCTGGTGAGG	10	3099.04	29.5	106.4	60	9.4	29.1
25	GL DecamerD-05	TGAGCGGACA	10	3077.02	29.5	115.7	60	8.6	26.6
26	GL DecamerD-06	ACCTGAACGG	10	3037	29.5	111.6	60	9	27.2
27	GL DecamerD-07	TTGGCACGGG	10	3084.03	33.6	105.1	70	9.5	29.3
28	GL DecamerD-08	GTGTGCCCCA	10	3003.99	33.6	96.9	70	10.3	31
29	GL DecamerD-09	CTCTGGAGAC	10	3028	29.5	104.9	60	9.5	28.9
30	GL DecamerD-10	GGTCTACACC	10	2987.98	29.5	100.8	60	9.9	29.6
31	GL DecamerD-11	AGCGCCATTG	10	3028	29.5	104.9	60	9.5	28.9
32	GL DecamerD-12	CACCGTATCC	10	2947.96	29.5	96.7	60	10.3	30.5
33	GL DecamerD-13	GGGGTGACGA	10	3133.05	33.6	115.9	70	8.6	27
34	GL DecamerD-14	CTTCCCCAAG	10	2947.96	29.5	96.7	60	10.3	30.5
35	GL DecamerD-15	CATCCGTGCT	10	2978.98	29.5	94.1	60	10.6	31.7
36	GL DecamerD-16	AGGGCGTAAG	10	3117.04	29.5	119.8	60	8.3	26
37	GL DecamerD-17	TTCCCACGG	10	2978.98	29.5	94.1	60	10.6	31.7
38	GL DecamerD-18	GAGAGCCAAC	10	3046	29.5	118.3	60	8.5	25.7
39	GL DecamerD-19	CTGGGGACTT	10	3059.02	29.5	102.3	60	9.8	29.9
40	GL DecamerD-20	ACCCGGTCAC	10	2972.97	33.6	99.5	70	10.1	29.9