



Product Specification: Primer Data Sheet

GL RAPD Decamer 08 OP Set

Catalog No. 40-0001-08

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 O-01	GGCACGTAAG	10	3077.02	29.5	115.7	60	8.6	26.6
2	GL Decamer O-02	ACGTAGCGTC	10	3028	29.5	104.9	60	9.5	28.9
3	GL Decamer O-03	CTGTTGCTAC	10	2993.99	25.4	95.4	50	10.5	31.4
4	GL Decamer O-04	AAGTCCGCTC	10	2987.98	29.5	100.8	60	9.9	29.6
5	GL Decamer O-05	CCCAGTCACT	10	2947.96	29.5	96.7	60	10.3	30.5
6	GL Decamer O-06	CCACGGGAAG	10	3062.01	33.6	114.4	70	8.7	26.8
7	GL Decamer O-07	CAGCACTGAC	10	2996.98	29.5	107.5	60	9.3	27.9
8	GL Decamer O-08	CCTCCAGTGT	10	2978.98	29.5	94.1	60	10.6	31.7
9	GL Decamer O-09	TCCCACGCAA	10	2956.96	29.5	103.4	60	9.7	28.6
10	GL Decamer O-10	TCAGAGCGCC	10	3012.99	33.6	103.6	70	9.7	29.1
11	GL Decamer O-11	GACAGGAGGT	10	3117.04	29.5	119.8	60	8.3	26
12	GL Decamer O-12	CAGTGCTGTG	10	3059.02	29.5	102.3	60	9.8	29.9
13	GL Decamer O-13	GTCAGAGTCC	10	3028	29.5	104.9	60	9.5	28.9
14	GL Decamer O-14	AGCATGGCTC	10	3028	29.5	104.9	60	9.5	28.9
15	GL Decamer O-15	TGGCGTCCTT	10	3010	29.5	91.5	60	10.9	32.9
16	GL Decamer O-16	TCGGCGGTTC	10	3035.01	33.6	94.3	70	10.6	32.2
17	GL Decamer O-17	GGCTTATGCC	10	3019	29.5	98.2	60	10.2	30.7
18	GL Decamer O-18	CTCGCTATCC	10	2938.96	29.5	90	60	11.1	32.7
19	GL Decamer O-19	GGTGACGTT	10	3059.02	29.5	102.3	60	9.8	29.9
20	GL Decamer O-20	ACACACGCTG	10	2996.98	29.5	107.5	60	9.3	27.9
21	GL Decamer P-01	GTAGCACTCC	10	2987.98	29.5	100.8	60	9.9	29.6
22	GL Decamer P-02	TCGGCACGCA	10	3012.99	33.6	103.6	70	9.7	29.1
23	GL Decamer P-03	CTGATACGCC	10	2987.98	29.5	100.8	60	9.9	29.6
24	GL Decamer P-04	GTGTCTCAGG	10	3059.02	29.5	102.3	60	9.8	29.9
25	GL Decamer P-05	CCCCGGTAAC	10	2972.97	33.6	99.5	70	10.1	29.9
26	GL Decamer P-06	GTGGGCTGAC	10	3084.03	33.6	105.1	70	9.5	29.3
27	GL Decamer P-07	GTCCATGCCA	10	2987.98	29.5	100.8	60	9.9	29.6
28	GL Decamer P-08	ACATCGCCCA	10	2956.96	29.5	103.4	60	9.7	28.6
29	GL Decamer P-09	GTGGTCCGCA	10	3044.01	33.6	101	70	9.9	30.1
30	GL Decamer P-10	TCCCGCCTAC	10	2923.95	33.6	88.7	70	11.3	33
31	GL Decamer P-11	AACGCGTCGG	10	3053.01	33.6	107.7	70	9.3	28.3
32	GL Decamer P-12	AAGGGCGAGT	10	3117.04	29.5	119.8	60	8.3	26
33	GL Decamer P-13	GGAGTGCCTC	10	3044.01	33.6	101	70	9.9	30.1
34	GL Decamer P-14	CCAGCCGAAC	10	2981.97	33.6	106.2	70	9.4	28.1
35	GL Decamer P-15	GGAAGCCAAC	10	3046	29.5	118.3	60	8.5	25.7
36	GL Decamer P-16	CCAAGCTGCC	10	2972.97	33.6	99.5	70	10.1	29.9
37	GL Decamer P-17	TGACCCGCCT	10	2963.97	33.6	92.8	70	10.8	31.9
38	GL Decamer P-18	GGCTTGGCCT	10	3035.01	33.6	94.3	70	10.6	32.2
39	GL Decamer P-19	GGAAGGACA	10	3126.04	29.5	126.5	60	7.9	24.7
40	GL Decamer P-20	GACCCTAGTC	10	2987.98	29.5	100.8	60	9.9	29.6