



Product Specification: Primer Data Sheet

GL RAPD Decamer 04 GH Set

Catalog No. 40-0001-04

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 G-01	CTACGGAGGA	10	3077.02	29.5	115.7	60	8.6	26.6
2	GL Decamer G-02	GGCACTGAGG	10	3093.03	33.6	111.8	70	8.9	27.7
3	GL Decamer G-03	GAGCCCTCCA	10	2972.97	33.6	99.5	70	10.1	29.9
4	GL Decamer G-04	AGCGTGTCTG	10	3059.02	29.5	102.3	60	9.8	29.9
5	GL Decamer G-05	CTGAGACGGA	10	3077.02	29.5	115.7	60	8.6	26.6
6	GL Decamer G-06	GTGCCTAACC	10	2987.98	29.5	100.8	60	9.9	29.6
7	GL Decamer G-07	GAACCTGCGG	10	3053.01	33.6	107.7	70	9.3	28.3
8	GL Decamer G-08	TCACGTCCAC	10	2947.96	29.5	96.7	60	10.3	30.5
9	GL Decamer G-09	CTGACGTCAC	10	2987.98	29.5	100.8	60	9.9	29.6
10	GL Decamer G-10	AGGGCCGTCT	10	3044.01	33.6	101	70	9.9	30.1
11	GL Decamer G-11	TGCCCGTCGT	10	2994.99	33.6	90.2	70	11.1	33.2
12	GL Decamer G-12	CAGCTCACGA	10	2996.98	29.5	107.5	60	9.3	27.9
13	GL Decamer G-13	CTCTCCGCCA	10	2923.95	33.6	88.7	70	11.3	33
14	GL Decamer G-14	GGATGAGACC	10	3077.02	29.5	115.7	60	8.6	26.6
15	GL Decamer G-15	ACTGGGACTC	10	3028	29.5	104.9	60	9.5	28.9
16	GL Decamer G-16	AGCGTCCTCC	10	2963.97	33.6	92.8	70	10.8	31.9
17	GL Decamer G-17	ACGACCGACA	10	3005.98	29.5	114.2	60	8.8	26.3
18	GL Decamer G-18	GGCTCATGTG	10	3059.02	29.5	102.3	60	9.8	29.9
19	GL Decamer G-19	GTCAGGGCAA	10	3077.02	29.5	115.7	60	8.6	26.6
20	GL Decamer G-20	TCTCCCTCAG	10	2938.96	29.5	90	60	11.1	32.7
21	GL Decamer H-01	GGTCGGAGAA	10	3117.04	29.5	119.8	60	8.3	26
22	GL Decamer H-02	TCGGACGTGA	10	3068.02	29.5	109	60	9.2	28.1
23	GL Decamer H-03	AGACGTCCAC	10	2996.98	29.5	107.5	60	9.3	27.9
24	GL Decamer H-04	GGAAGTCGCC	10	3053.01	33.6	107.7	70	9.3	28.3
25	GL Decamer H-05	AGTCGTCCCC	10	2963.97	33.6	92.8	70	10.8	31.9
26	GL Decamer H-06	ACGCATCGCA	10	2996.98	29.5	107.5	60	9.3	27.9
27	GL Decamer H-07	CTGCATCGTG	10	3019	29.5	98.2	60	10.2	30.7
28	GL Decamer H-08	GAAACACCCC	10	2965.96	29.5	110.1	60	9.1	26.9
29	GL Decamer H-09	TGTAGCTGGG	10	3099.04	29.5	106.4	60	9.4	29.1
30	GL Decamer H-10	CCTACGTCAG	10	2987.98	29.5	100.8	60	9.9	29.6
31	GL Decamer H-11	CTTCCGCAGT	10	2978.98	29.5	94.1	60	10.6	31.7
32	GL Decamer H-12	ACGCGCATGT	10	3028	29.5	104.9	60	9.5	28.9
33	GL Decamer H-13	GACGCCACAC	10	2981.97	33.6	106.2	70	9.4	28.1
34	GL Decamer H-14	ACCAGGTTGG	10	3068.02	29.5	109	60	9.2	28.1
35	GL Decamer H-15	AATGGCGCAG	10	3077.02	29.5	115.7	60	8.6	26.6
36	GL Decamer H-16	TCTCAGCTGG	10	3019	29.5	98.2	60	10.2	30.7
37	GL Decamer H-17	CACTCTCCTC	10	2898.94	29.5	85.9	60	11.6	33.7
38	GL Decamer H-18	GAATCGGCCA	10	3037	29.5	111.6	60	9	27.2
39	GL Decamer H-19	CTGACCAGCC	10	2972.97	33.6	99.5	70	10.1	29.9
40	GL Decamer H-20	GGGAGACATC	10	3077.02	29.5	115.7	60	8.6	26.6