



Product Specification: Primer Data Sheet

GL RAPD Decamer 09 QR Set

Catalog No. 40-0001-09

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 Q-01	GGGACGATGG	10	3133.05	33.6	115.9	70	8.6	27
2	GL Decamer Q-02	TCTGTCGGTC	10	3010	29.5	91.5	60	10.9	32.9
3	GL Decamer Q-03	GGTCACCTCA	10	2987.98	29.5	100.8	60	9.9	29.6
4	GL Decamer Q-04	AGTGCGCTGA	10	3068.02	29.5	109	60	9.2	28.1
5	GL Decamer Q-05	CCGCGTCTTG	10	2994.99	33.6	90.2	70	11.1	33.2
6	GL Decamer Q-06	GAGCGCCTTG	10	3044.01	33.6	101	70	9.9	30.1
7	GL Decamer Q-07	CCCCGATGGT	10	3003.99	33.6	96.9	70	10.3	31
8	GL Decamer Q-08	CTCCAGCGGA	10	3012.99	33.6	103.6	70	9.7	29.1
9	GL Decamer Q-09	GGCTAACCGA	10	3037	29.5	111.6	60	9	27.2
10	GL Decamer Q-10	TGTGCCCGAA	10	3028	29.5	104.9	60	9.5	28.9
11	GL Decamer Q-11	TCTCCGCAAC	10	2947.96	29.5	96.7	60	10.3	30.5
12	GL Decamer Q-12	AGTAGGGCAC	10	3077.02	29.5	115.7	60	8.6	26.6
13	GL Decamer Q-13	GGAGTGGACA	10	3117.04	29.5	119.8	60	8.3	26
14	GL Decamer Q-14	GGACGCTTCA	10	3028	29.5	104.9	60	9.5	28.9
15	GL Decamer Q-15	GGGTAACGTG	10	3108.04	29.5	113.1	60	8.8	27.5
16	GL Decamer Q-16	AGTGCAGCCA	10	3037	29.5	111.6	60	9	27.2
17	GL Decamer Q-17	GAAGCCCTTG	10	3028	29.5	104.9	60	9.5	28.9
18	GL Decamer Q-18	AGGCTGGGTG	10	3124.05	33.6	109.2	70	9.2	28.6
19	GL Decamer Q-19	CCCCCTATCA	10	2907.94	29.5	92.6	60	10.8	31.4
20	GL Decamer Q-20	TCGCCCAGTC	10	2963.97	33.6	92.8	70	10.8	31.9
21	GL Decamer R-01	TGCGGGTCCT	10	3035.01	33.6	94.3	70	10.6	32.2
22	GL Decamer R-02	CACAGCTGCC	10	2972.97	33.6	99.5	70	10.1	29.9
23	GL Decamer R-03	ACACAGAGGG	10	3086.02	29.5	122.4	60	8.2	25.2
24	GL Decamer R-04	CCCGTAGCAC	10	2972.97	33.6	99.5	70	10.1	29.9
25	GL Decamer R-05	GACCTAGTGG	10	3068.02	29.5	109	60	9.2	28.1
26	GL Decamer R-06	GTCTACGGCA	10	3028	29.5	104.9	60	9.5	28.9
27	GL Decamer R-07	ACTGGCCTGA	10	3028	29.5	104.9	60	9.5	28.9
28	GL Decamer R-08	CCCGTTGCCT	10	2954.97	33.6	86.1	70	11.6	34.3
29	GL Decamer R-09	TGAGCACGAG	10	3077.02	29.5	115.7	60	8.6	26.6
30	GL Decamer R-10	CCATTCCCCA	10	2907.94	29.5	92.6	60	10.8	31.4
31	GL Decamer R-11	GTAGCCGTCT	10	3019	29.5	98.2	60	10.2	30.7
32	GL Decamer R-12	ACAGGTGCGT	10	3068.02	29.5	109	60	9.2	28.1
33	GL Decamer R-13	GGACGACAAG	10	3086.02	29.5	122.4	60	8.2	25.2
34	GL Decamer R-14	CAGGATTCCC	10	2987.98	29.5	100.8	60	9.9	29.6
35	GL Decamer R-15	GGACAACGAG	10	3086.02	29.5	122.4	60	8.2	25.2
36	GL Decamer R-16	CTCTGCGCGT	10	2994.99	33.6	90.2	70	11.1	33.2
37	GL Decamer R-17	CCGTACGTAG	10	3028	29.5	104.9	60	9.5	28.9
38	GL Decamer R-18	GGCTTTGCCA	10	3019	29.5	98.2	60	10.2	30.7
39	GL Decamer R-19	CCTCCTCATC	10	2898.94	29.5	85.9	60	11.6	33.7
40	GL Decamer R-20	ACGGCAAGGA	10	3086.02	29.5	122.4	60	8.2	25.2