



Product Specification: Primer Data Sheet

GL RAPD Decamer 22 AQAR Set

Catalog No. 40-0001-22

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 AQ-01	GGCAGGTGGA	10	3133.05	33.6	115.9	70	8.6	27
2	GL Decamer AQ-02	ACCCTCGGAC	10	2972.97	33.6	99.5	70	10.1	29.9
3	GL Decamer AQ-03	GAGGTGTCTG	10	3099.04	29.5	106.4	60	9.4	29.1
4	GL Decamer AQ-04	GACGGCTATC	10	3028	29.5	104.9	60	9.5	28.9
5	GL Decamer AQ-05	ACGGAGCTGA	10	3077.02	29.5	115.7	60	8.6	26.6
6	GL Decamer AQ-06	ACGGATCCCC	10	2972.97	33.6	99.5	70	10.1	29.9
7	GL Decamer AQ-07	GGAGTAACGG	10	3117.04	29.5	119.8	60	8.3	26
8	GL Decamer AQ-08	TCGGTAGACC	10	3028	29.5	104.9	60	9.5	28.9
9	GL Decamer AQ-09	AGTCCCCTC	10	2923.95	33.6	88.7	70	11.3	33
10	GL Decamer AQ-10	CATACCCTCC	10	2907.94	29.5	92.6	60	10.8	31.4
11	GL Decamer AQ-11	GACGCCTCCA	10	2972.97	33.6	99.5	70	10.1	29.9
12	GL Decamer AQ-12	CAGCTCCTGT	10	2978.98	29.5	94.1	60	10.6	31.7
13	GL Decamer AQ-13	GAGTCGGCTG	10	3084.03	33.6	105.1	70	9.5	29.3
14	GL Decamer AQ-14	CCCGTGTAGG	10	3044.01	33.6	101	70	9.9	30.1
15	GL Decamer AQ-15	TGCGATGCGA	10	3068.02	29.5	109	60	9.2	28.1
16	GL Decamer AQ-16	CCCGGAAGAG	10	3062.01	33.6	114.4	70	8.7	26.8
17	GL Decamer AQ-17	TTCGCCTGTC	10	2969.98	29.5	87.4	60	11.4	34
18	GL Decamer AQ-18	GGGAGCGAGT	10	3133.05	33.6	115.9	70	8.6	27
19	GL Decamer AQ-19	AGTAGGCCT	10	3068.02	29.5	109	60	9.2	28.1
20	GL Decamer AQ-20	GTGAACGCTC	10	3028	29.5	104.9	60	9.5	28.9
21	GL Decamer AR-01	CCATTCCGAG	10	2987.98	29.5	100.8	60	9.9	29.6
22	GL Decamer AR-02	CACCTGCTGA	10	2987.98	29.5	100.8	60	9.9	29.6
23	GL Decamer AR-03	GTGAGGCGCA	10	3093.03	33.6	111.8	70	8.9	27.7
24	GL Decamer AR-04	CCAGGAGAAG	10	3086.02	29.5	122.4	60	8.2	25.2
25	GL Decamer AR-05	CATACCTGCC	10	2947.96	29.5	96.7	60	10.3	30.5
26	GL Decamer AR-06	TGGGCTCAA	10	3068.02	29.5	109	60	9.2	28.1
27	GL Decamer AR-07	TCCTTCGGTG	10	3010	29.5	91.5	60	10.9	32.9
28	GL Decamer AR-08	GTGAATGCGG	10	3108.04	29.5	113.1	60	8.8	27.5
29	GL Decamer AR-09	TGCGCCATCC	10	2963.97	33.6	92.8	70	10.8	31.9
30	GL Decamer AR-10	TGCGCCATCC	10	2963.97	33.6	92.8	70	10.8	31.9
31	GL Decamer AR-11	TGCGCCATCC	10	2963.97	33.6	92.8	70	10.8	31.9
32	GL Decamer AR-12	TGCGCCATCC	10	2963.97	33.6	92.8	70	10.8	31.9
33	GL Decamer AR-13	TGCGCCATCC	10	2963.97	33.6	92.8	70	10.8	31.9
34	GL Decamer AR-14	TGCGCCATCC	10	2963.97	33.6	92.8	70	10.8	31.9
35	GL Decamer AR-15	TGCGCCATCC	10	2963.97	33.6	92.8	70	10.8	31.9
36	GL Decamer AR-16	TGCGCCATCC	10	2963.97	33.6	92.8	70	10.8	31.9
37	GL Decamer AR-17	TGCGCCATCC	10	2963.97	33.6	92.8	70	10.8	31.9
38	GL Decamer AR-18	TGCGCCATCC	10	2963.97	33.6	92.8	70	10.8	31.9
39	GL Decamer AR-19	TGCGCCATCC	10	2963.97	33.6	92.8	70	10.8	31.9
40	GL Decamer AR-20	TGCGCCATCC	10	2963.97	33.6	92.8	70	10.8	31.9