



Product Specification: Primer Data Sheet

GL RAPD Decamer 01 AB Set

Catalog No. 40-0001-01

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 DecamerA-01	CAGGCCCTTC	10	2963.97	33.6	92.8	70	10.8	31.9
2	GL DecamerA-02	TGCCGAGCTG	10	3044.01	33.6	101	70	9.9	30.1
3	GL DecamerA-03	AGTCAGCCAC	10	2996.98	29.5	107.5	60	9.3	27.9
4	GL DecamerA-04	AATCGGGCTG	10	3068.02	29.5	109	60	9.2	28.1
5	GL DecamerA-05	AGGGGTCTTG	10	3099.04	29.5	106.4	60	9.4	29.1
6	GL DecamerA-06	GGTCCCTGAC	10	3003.99	33.6	96.9	70	10.3	31
7	GL DecamerA-07	GAAACGGGTG	10	3117.04	29.5	119.8	60	8.3	26
8	GL DecamerA-08	GTGACGTAGG	10	3108.04	29.5	113.1	60	8.8	27.5
9	GL DecamerA-09	GGGTAACGCC	10	3053.01	33.6	107.7	70	9.3	28.3
10	GL DecamerA-10	GTGATCGCAG	10	3068.02	29.5	109	60	9.2	28.1
11	GL DecamerA-11	CAATCGCCGT	10	2987.98	29.5	100.8	60	9.9	29.6
12	GL DecamerA-12	TCGGCGATAG	10	3068.02	29.5	109	60	9.2	28.1
13	GL DecamerA-13	CAGCACCCAC	10	2941.95	33.6	102.1	70	9.8	28.8
14	GL DecamerA-14	TCTGTGCTGG	10	3050.02	29.5	95.6	60	10.5	31.9
15	GL DecamerA-15	TTCCGAACCC	10	2947.96	29.5	96.7	60	10.3	30.5
16	GL DecamerA-16	AGCCAGCGAA	10	3046	29.5	118.3	60	8.5	25.7
17	GL DecamerA-17	GACCGCTTGT	10	3019	29.5	98.2	60	10.2	30.7
18	GL DecamerA-18	AGGTGACCGT	10	3068.02	29.5	109	60	9.2	28.1
19	GL DecamerA-19	CAAACGTCGG	10	3037	29.5	111.6	60	9	27.2
20	GL DecamerA-20	GTTGCGATCC	10	3019	29.5	98.2	60	10.2	30.7
21	GL DecamerB-01	GTTTCGCTCC	10	2969.98	29.5	87.4	60	11.4	34
22	GL DecamerB-02	TGATCCCTGG	10	3019	29.5	98.2	60	10.2	30.7
23	GL DecamerB-03	CATCCCCCTG	10	2923.95	33.6	88.7	70	11.3	33
24	GL DecamerB-04	GGA CTGGAGT	10	3108.04	29.5	113.1	60	8.8	27.5
25	GL DecamerB-05	TGCGCCCTTC	10	2954.97	33.6	86.1	70	11.6	34.3
26	GL DecamerB-06	TGCTCTGCCC	10	2954.97	33.6	86.1	70	11.6	34.3
27	GL DecamerB-07	GGTGACGCAG	10	3093.03	33.6	111.8	70	8.9	27.7
28	GL DecamerB-08	GTCCACACGG	10	3012.99	33.6	103.6	70	9.7	29.1
29	GL DecamerB-09	TGGGGGACTC	10	3084.03	33.6	105.1	70	9.5	29.3
30	GL DecamerB-10	CTGCTGGGAC	10	3044.01	33.6	101	70	9.9	30.1
31	GL DecamerB-11	GTAGACCCGT	10	3028	29.5	104.9	60	9.5	28.9
32	GL DecamerB-12	CCTTGACGCA	10	2987.98	29.5	100.8	60	9.9	29.6
33	GL DecamerB-13	TTCCCCGCT	10	2914.95	33.6	82	70	12.2	35.5
34	GL DecamerB-14	TCCGCTCTGG	10	2994.99	33.6	90.2	70	11.1	33.2
35	GL DecamerB-15	GGAGGGTGTT	10	3139.06	29.5	110.5	60	9	28.4
36	GL DecamerB-16	TTTGCCCGGA	10	3019	29.5	98.2	60	10.2	30.7
37	GL DecamerB-17	AGGGAACGAG	10	3126.04	29.5	126.5	60	7.9	24.7
38	GL DecamerB-18	CCACAGCAGT	10	2996.98	29.5	107.5	60	9.3	27.9
39	GL DecamerB-19	ACCCCCGAAG	10	2981.97	33.6	106.2	70	9.4	28.1
40	GL DecamerB-20	GGACCCTTAC	10	2987.98	29.5	100.8	60	9.9	29.6