



## Product Specification: Primer Data Sheet

### GL RAPD Decamer 15 ACAD Set

Catalog No. 40-0001-15

**Material Supplied: ~10 nmol of lyophilized primer. See tube label for exact nmol, µg and A<sub>260</sub> units**

Count	Oligo Name	Sequence(5'-3')	Size	MW	TM	EC	%GC	nmol/A260	ug/A260
1	GL Decamer AC-01	TCCCAGCAGA	10	2996.98	29.5	107.5	60	9.3	27.9
2	GL Decamer AC-02	GTCGTCGTCT	10	3010	29.5	91.5	60	10.9	32.9
3	GL Decamer AC-03	CACTGGCCCA	10	2972.97	33.6	99.5	70	10.1	29.9
4	GL Decamer AC-04	ACGGGACCTG	10	3053.01	33.6	107.7	70	9.3	28.3
5	GL Decamer AC-05	GTTAGTGCGG	10	3099.04	29.5	106.4	60	9.4	29.1
6	GL Decamer AC-06	CCAGAACGGA	10	3046	29.5	118.3	60	8.5	25.7
7	GL Decamer AC-07	GTGGCCGATG	10	3084.03	33.6	105.1	70	9.5	29.3
8	GL Decamer AC-08	TTTGGGTGCC	10	3050.02	29.5	95.6	60	10.5	31.9
9	GL Decamer AC-09	AGAGCGTACC	10	3037	29.5	111.6	60	9	27.2
10	GL Decamer AC-10	AGCAGCGAGG	10	3102.03	33.6	118.5	70	8.4	26.2
11	GL Decamer AC-11	CCTGGGTCAG	10	3044.01	33.6	101	70	9.9	30.1
12	GL Decamer AC-12	GGCGAGTGTG	10	3124.05	33.6	109.2	70	9.2	28.6
13	GL Decamer AC-13	GACCCGATTG	10	3028	29.5	104.9	60	9.5	28.9
14	GL Decamer AC-14	GTCGGTTGTC	10	3050.02	29.5	95.6	60	10.5	31.9
15	GL Decamer AC-15	TGCCGTGAGA	10	3068.02	29.5	109	60	9.2	28.1
16	GL Decamer AC-16	CCTCCTACGG	10	2963.97	33.6	92.8	70	10.8	31.9
17	GL Decamer AC-17	CCTGGAGCTT	10	3019	29.5	98.2	60	10.2	30.7
18	GL Decamer AC-18	TTGGGGGAGA	10	3148.06	29.5	117.2	60	8.5	26.9
19	GL Decamer AC-19	AGTCCGCCTG	10	3003.99	33.6	96.9	70	10.3	31
20	GL Decamer AC-20	ACGGAAGTGG	10	3117.04	29.5	119.8	60	8.3	26
21	GL Decamer AD-01	CAAAGGGCGG	10	3102.03	33.6	118.5	70	8.4	26.2
22	GL Decamer AD-02	CTGAACCGCT	10	2987.98	29.5	100.8	60	9.9	29.6
23	GL Decamer AD-03	TCTCGCCTAC	10	2938.96	29.5	90	60	11.1	32.7
24	GL Decamer AD-04	GTAGGCCTCA	10	3028	29.5	104.9	60	9.5	28.9
25	GL Decamer AD-05	ACCGCATGGG	10	3053.01	33.6	107.7	70	9.3	28.3
26	GL Decamer AD-06	AAGTGCACGG	10	3077.02	29.5	115.7	60	8.6	26.6
27	GL Decamer AD-07	CCCTACTGGT	10	2978.98	29.5	94.1	60	10.6	31.7
28	GL Decamer AD-08	GGCAGGCAAG	10	3102.03	33.6	118.5	70	8.4	26.2
29	GL Decamer AD-09	TCGCTTCTCC	10	2929.96	29.5	83.3	60	12	35.2
30	GL Decamer AD-10	AAGAGGCCAG	10	3086.02	29.5	122.4	60	8.2	25.2
31	GL Decamer AD-11	CAATCGGGTC	10	3028	29.5	104.9	60	9.5	28.9
32	GL Decamer AD-12	AAGAGGGCGT	10	3117.04	29.5	119.8	60	8.3	26
33	GL Decamer AD-13	GGTTCCTCTG	10	3010	29.5	91.5	60	10.9	32.9
34	GL Decamer AD-14	GAACGAGGGT	10	3117.04	29.5	119.8	60	8.3	26
35	GL Decamer AD-15	TTTGCCCCGT	10	2969.98	29.5	87.4	60	11.4	34
36	GL Decamer AD-16	AACGGGCGTC	10	3053.01	33.6	107.7	70	9.3	28.3
37	GL Decamer AD-17	GGCAAACCCT	10	2996.98	29.5	107.5	60	9.3	27.9
38	GL Decamer AD-18	ACGAGAGGCA	10	3086.02	29.5	122.4	60	8.2	25.2
39	GL Decamer AD-19	CTTGGCACGA	10	3028	29.5	104.9	60	9.5	28.9
40	GL Decamer AD-20	TCTTCGGAGG	10	3059.02	29.5	102.3	60	9.8	29.9