



## Product Specification: Primer Data Sheet

### GL RAPD Decamer 13 YZ Set

Catalog No. 40-0001-13

**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 Y-01	GTGGCATCTC	10	3019	29.5	98.2	60	10.2	30.7
2	GL Decamer Y-02	CATCGCCGCA	10	2972.97	33.6	99.5	70	10.1	29.9
3	GL Decamer Y-03	ACAGCCTGCT	10	2987.98	29.5	100.8	60	9.9	29.6
4	GL Decamer Y-04	GGCTGCAATG	10	3068.02	29.5	109	60	9.2	28.1
5	GL Decamer Y-05	GGCTGCGACA	10	3053.01	33.6	107.7	70	9.3	28.3
6	GL Decamer Y-06	AAGGCTCACC	10	2996.98	29.5	107.5	60	9.3	27.9
7	GL Decamer Y-07	AGAGCCGTCA	10	3037	29.5	111.6	60	9	27.2
8	GL Decamer Y-08	AGGCAGAGCA	10	3086.02	29.5	122.4	60	8.2	25.2
9	GL Decamer Y-09	AGCAGCGCAC	10	3021.99	33.6	110.3	70	9.1	27.4
10	GL Decamer Y-10	CAAACGTGGG	10	3077.02	29.5	115.7	60	8.6	26.6
11	GL Decamer Y-11	AGACGATGGG	10	3117.04	29.5	119.8	60	8.3	26
12	GL Decamer Y-12	AAGCCTGCGA	10	3037	29.5	111.6	60	9	27.2
13	GL Decamer Y-13	GGTCTCGGT	10	3075.03	33.6	98.4	70	10.2	31.3
14	GL Decamer Y-14	GGTCGATCTG	10	3059.02	29.5	102.3	60	9.8	29.9
15	GL Decamer Y-15	AGTCGCCCTT	10	2978.98	29.5	94.1	60	10.6	31.7
16	GL Decamer Y-16	GGGCCAATGT	10	3068.02	29.5	109	60	9.2	28.1
17	GL Decamer Y-17	GACGTGGTGA	10	3108.04	29.5	113.1	60	8.8	27.5
18	GL Decamer Y-18	GTGGAGTCAG	10	3108.04	29.5	113.1	60	8.8	27.5
19	GL Decamer Y-19	TGAGGGTCCC	10	3044.01	33.6	101	70	9.9	30.1
20	GL Decamer Y-20	AGCCGTGGAA	10	3077.02	29.5	115.7	60	8.6	26.6
21	GL Decamer Z-01	TCTGTGCCAC	10	2978.98	29.5	94.1	60	10.6	31.7
22	GL Decamer Z-02	CCTACGGGGA	10	3053.01	33.6	107.7	70	9.3	28.3
23	GL Decamer Z-03	CAGCACCGCA	10	2981.97	33.6	106.2	70	9.4	28.1
24	GL Decamer Z-04	AGGCTGTGCT	10	3059.02	29.5	102.3	60	9.8	29.9
25	GL Decamer Z-05	TCCCATGCTG	10	2978.98	29.5	94.1	60	10.6	31.7
26	GL Decamer Z-06	GTGCCGTTCA	10	3019	29.5	98.2	60	10.2	30.7
27	GL Decamer Z-07	CCAGGAGGAC	10	3062.01	33.6	114.4	70	8.7	26.8
28	GL Decamer Z-08	GGGTGGGTAA	10	3148.06	29.5	117.2	60	8.5	26.9
29	GL Decamer Z-09	CACCCAGTC	10	2932.95	33.6	95.4	70	10.5	30.7
30	GL Decamer Z-10	CCGACAAACC	10	2965.96	29.5	110.1	60	9.1	26.9
31	GL Decamer Z-11	CTCAGTCGCA	10	2987.98	29.5	100.8	60	9.9	29.6
32	GL Decamer Z-12	TCAACGGGAC	10	3037	29.5	111.6	60	9	27.2
33	GL Decamer Z-13	GACTAAGCCC	10	2996.98	29.5	107.5	60	9.3	27.9
34	GL Decamer Z-14	TCGGAGGTTC	10	3059.02	29.5	102.3	60	9.8	29.9
35	GL Decamer Z-15	CAGGGCTTTC	10	3019	29.5	98.2	60	10.2	30.7
36	GL Decamer Z-16	TCCCCATCAC	10	2907.94	29.5	92.6	60	10.8	31.4
37	GL Decamer Z-17	CCTTCCACT	10	2898.94	29.5	85.9	60	11.6	33.7
38	GL Decamer Z-18	AGGGTCTGTG	10	3099.04	29.5	106.4	60	9.4	29.1
39	GL Decamer Z-19	GTGCGAGCAA	10	3077.02	29.5	115.7	60	8.6	26.6
40	GL Decamer Z-20	ACTTTGGCGG	10	3059.02	29.5	102.3	60	9.8	29.9