



## Product Specification: Primer Data Sheet

### GL RAPD Decamer 26 AYAZ Set

Catalog No. 40-0001-26

**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 AY-01	GTCCACCTCT	10	2938.96	29.5	90	60	11.1	32.7
2	GL Decamer AY-02	TGCGAAGGCT	10	3068.02	29.5	109	60	9.2	28.1
3	GL Decamer AY-03	TTTCCGGGAG	10	3059.02	29.5	102.3	60	9.8	29.9
4	GL Decamer AY-04	AAGGCTCGAC	10	3037	29.5	111.6	60	9	27.2
5	GL Decamer AY-05	TCGCTGCGTT	10	3010	29.5	91.5	60	10.9	32.9
6	GL Decamer AY-06	GGCTTCGCAA	10	3028	29.5	104.9	60	9.5	28.9
7	GL Decamer AY-07	GACCGTCTGT	10	3019	29.5	98.2	60	10.2	30.7
8	GL Decamer AY-08	AGGCTTCCCT	10	2978.98	29.5	94.1	60	10.6	31.7
9	GL Decamer AY-09	CCGATCCAAC	10	2956.96	29.5	103.4	60	9.7	28.6
10	GL Decamer AY-10	CAAGGCCCT	10	2972.97	33.6	99.5	70	10.1	29.9
11	GL Decamer AY-11	ACGCGCCTTC	10	2963.97	33.6	92.8	70	10.8	31.9
12	GL Decamer AY-12	CTGTGCGCGT	10	3035.01	33.6	94.3	70	10.6	32.2
13	GL Decamer AY-13	CCGCTCGTAA	10	2987.98	29.5	100.8	60	9.9	29.6
14	GL Decamer AY-14	GGTGGGTAGA	10	3148.06	29.5	117.2	60	8.5	26.9
15	GL Decamer AY-15	CCAAGAGGCA	10	3046	29.5	118.3	60	8.5	25.7
16	GL Decamer AY-16	GGTGTGGTTC	10	3090.04	29.5	99.7	60	10	31
17	GL Decamer AY-17	GGTGATTCGG	10	3099.04	29.5	106.4	60	9.4	29.1
18	GL Decamer AY-18	ACCCAACCA	10	2925.94	29.5	106	60	9.4	27.6
19	GL Decamer AY-19	AACTTGCC	10	2987.98	29.5	100.8	60	9.9	29.6
20	GL Decamer AY-20	TCATTGCCCC	10	2938.96	29.5	90	60	11.1	32.7
21	GL Decamer AZ-01	TCGGATCCGT	10	3019	29.5	98.2	60	10.2	30.7
22	GL Decamer AZ-02	CCTGAACGGA	10	3037	29.5	111.6	60	9	27.2
23	GL Decamer AZ-03	GGCTGTGTGG	10	3115.05	33.6	102.5	70	9.8	30.4
24	GL Decamer AZ-04	CCAGCCTCAG	10	2972.97	33.6	99.5	70	10.1	29.9
25	GL Decamer AZ-05	TCCGCATACC	10	2947.96	29.5	96.7	60	10.3	30.5
26	GL Decamer AZ-06	CCTTCGGAGG	10	3044.01	33.6	101	70	9.9	30.1
27	GL Decamer AZ-07	CACGAGTCTC	10	2987.98	29.5	100.8	60	9.9	29.6
28	GL Decamer AZ-08	TCGCTCGTAG	10	3019	29.5	98.2	60	10.2	30.7
29	GL Decamer AZ-09	CCTTGACCCC	10	2923.95	33.6	88.7	70	11.3	33
30	GL Decamer AZ-10	ACTCTGGGGA	10	3068.02	29.5	109	60	9.2	28.1
31	GL Decamer AZ-11	TCCAGCGCGT	10	3003.99	33.6	96.9	70	10.3	31
32	GL Decamer AZ-12	GATGGGCCTG	10	3084.03	33.6	105.1	70	9.5	29.3
33	GL Decamer AZ-13	CCCGAAGCAA	10	3005.98	29.5	114.2	60	8.8	26.3
34	GL Decamer AZ-14	CACGGCTTCC	10	2963.97	33.6	92.8	70	10.8	31.9
35	GL Decamer AZ-15	TCCGCTAGTC	10	2978.98	29.5	94.1	60	10.6	31.7
36	GL Decamer AZ-16	AGGCGAACTG	10	3077.02	29.5	115.7	60	8.6	26.6
37	GL Decamer AZ-17	CACGCAGATG	10	3037	29.5	111.6	60	9	27.2
38	GL Decamer AZ-18	CCGACGTTGA	10	3028	29.5	104.9	60	9.5	28.9
39	GL Decamer AZ-19	ACACTCTCGG	10	2987.98	29.5	100.8	60	9.9	29.6
40	GL Decamer AZ-20	CATCACCCCT	10	2907.94	29.5	92.6	60	10.8	31.4