

	Product Specification: Primer Data Sheet
	GL RAPD Decamer 12 WX Set
	Catalog No. 40-0001-12

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 W-01	CTCAGTGTCC	10	2978.98	29.5	94.1	60	10.6	31.7
2	GL Decamer W-02	ACCCCGCCAA	10	2941.95	33.6	102.1	70	9.8	28.8
3	GL Decamer W-03	GTCCGGAGTG	10	3084.03	33.6	105.1	70	9.5	29.3
4	GL Decamer W-04	CAGAAGCGGA	10	3086.02	29.5	122.4	60	8.2	25.2
5	GL Decamer W-05	GGCGGATAAG	10	3117.04	29.5	119.8	60	8.3	26
6	GL Decamer W-06	AGGCCCGATG	10	3053.01	33.6	107.7	70	9.3	28.3
7	GL Decamer W-07	CTGGACGTCA	10	3028	29.5	104.9	60	9.5	28.9
8	GL Decamer W-08	GA CTGCCTCT	10	2978.98	29.5	94.1	60	10.6	31.7
9	GL Decamer W-09	GTGACCGAGT	10	3068.02	29.5	109	60	9.2	28.1
10	GL Decamer W-10	TCGCATCCCT	10	2938.96	29.5	90	60	11.1	32.7
11	GL Decamer W-11	CTGATGCGTG	10	3059.02	29.5	102.3	60	9.8	29.9
12	GL Decamer W-12	TGGGCAGAAG	10	3117.04	29.5	119.8	60	8.3	26
13	GL Decamer W-13	CACAGCGACA	10	3005.98	29.5	114.2	60	8.8	26.3
14	GL Decamer W-14	CTGCTGAGCA	10	3028	29.5	104.9	60	9.5	28.9
15	GL Decamer W-15	ACACCGGAAC	10	3005.98	29.5	114.2	60	8.8	26.3
16	GL Decamer W-16	CAGCCTACCA	10	2956.96	29.5	103.4	60	9.7	28.6
17	GL Decamer W-17	GTCCTGGGTT	10	3050.02	29.5	95.6	60	10.5	31.9
18	GL Decamer W-18	TTCAGGGCAC	10	3028	29.5	104.9	60	9.5	28.9
19	GL Decamer W-19	CAAAGCGCTC	10	2996.98	29.5	107.5	60	9.3	27.9
20	GL Decamer W-20	TGTGGCAGCA	10	3068.02	29.5	109	60	9.2	28.1
21	GL Decamer X-01	CTGGGCACGA	10	3053.01	33.6	107.7	70	9.3	28.3
22	GL Decamer X-02	TTCCGCCACC	10	2923.95	33.6	88.7	70	11.3	33
23	GL Decamer X-03	TGGCGCAGTG	10	3084.03	33.6	105.1	70	9.5	29.3
24	GL Decamer X-04	CCGCTACCGA	10	2972.97	33.6	99.5	70	10.1	29.9
25	GL Decamer X-05	CCTTTCCCTC	10	2889.94	29.5	79.2	60	12.6	36.5
26	GL Decamer X-06	ACGCCAGAGG	10	3062.01	33.6	114.4	70	8.7	26.8
27	GL Decamer X-07	GAGCGAGGCT	10	3093.03	33.6	111.8	70	8.9	27.7
28	GL Decamer X-08	CAGGGGTGGA	10	3133.05	33.6	115.9	70	8.6	27
29	GL Decamer X-09	GGTCTGGTTG	10	3090.04	29.5	99.7	60	10	31
30	GL Decamer X-10	CCCTAGACTG	10	2987.98	29.5	100.8	60	9.9	29.6
31	GL Decamer X-11	GGAGCCTCAG	10	3053.01	33.6	107.7	70	9.3	28.3
32	GL Decamer X-12	TCGCCAGCCA	10	2972.97	33.6	99.5	70	10.1	29.9
33	GL Decamer X-13	ACGGGAGCAA	10	3086.02	29.5	122.4	60	8.2	25.2
34	GL Decamer X-14	ACAGGTGCTG	10	3068.02	29.5	109	60	9.2	28.1
35	GL Decamer X-15	CAGACAAGCC	10	3005.98	29.5	114.2	60	8.8	26.3
36	GL Decamer X-16	CTCTGTTCGG	10	3010	29.5	91.5	60	10.9	32.9
37	GL Decamer X-17	GACACGGACC	10	3021.99	33.6	110.3	70	9.1	27.4
38	GL Decamer X-18	GA CTAGGTGG	10	3108.04	29.5	113.1	60	8.8	27.5
39	GL Decamer X-19	TGGCAAGGCA	10	3077.02	29.5	115.7	60	8.6	26.6
40	GL Decamer X-20	CCCAGCTAGA	10	2996.98	29.5	107.5	60	9.3	27.9