



## Product Specification: Primer Data Sheet

### GL RAPD Decamer 28 BCBD Set

Catalog No. 40-0001-28

**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 BC-01	CCTTCGGCTC	10	2954.97	33.6	86.1	70	11.6	34.3
2	GL Decamer BC-02	ACAGTAGCGG	10	3077.02	29.5	115.7	60	8.6	26.6
3	GL Decamer BC-03	GGCTTGACCT	10	3019	29.5	98.2	60	10.2	30.7
4	GL Decamer BC-04	CCACGTGCCA	10	2972.97	33.6	99.5	70	10.1	29.9
5	GL Decamer BC-05	GAGGCGATTG	10	3108.04	29.5	113.1	60	8.8	27.5
6	GL Decamer BC-06	GAAGGCGAGA	10	3126.04	29.5	126.5	60	7.9	24.7
7	GL Decamer BC-07	TGTGCCTGAC	10	3019	29.5	98.2	60	10.2	30.7
8	GL Decamer BC-08	GGTCTTCCT	10	2969.98	29.5	87.4	60	11.4	34
9	GL Decamer BC-09	GTCATGCGAC	10	3028	29.5	104.9	60	9.5	28.9
10	GL Decamer BC-10	AACGTCGAGG	10	3077.02	29.5	115.7	60	8.6	26.6
11	GL Decamer BC-11	TTTTGCCCCC	10	2929.96	29.5	83.3	60	12	35.2
12	GL Decamer BC-12	CCTCCACCAG	10	2932.95	33.6	95.4	70	10.5	30.7
13	GL Decamer BC-13	CCTGGCACAG	10	3012.99	33.6	103.6	70	9.7	29.1
14	GL Decamer BC-14	GGTCCGACGA	10	3053.01	33.6	107.7	70	9.3	28.3
15	GL Decamer BC-15	CCAGACTCCA	10	2956.96	29.5	103.4	60	9.7	28.6
16	GL Decamer BC-16	CTGGTGCTCA	10	3019	29.5	98.2	60	10.2	30.7
17	GL Decamer BC-17	CCGTTAGTCC	10	2978.98	29.5	94.1	60	10.6	31.7
18	GL Decamer BC-18	GTGAAGGAGG	10	3157.06	29.5	123.9	60	8.1	25.5
19	GL Decamer BC-19	ACAAGCGCGA	10	3046	29.5	118.3	60	8.5	25.7
20	GL Decamer BC-20	AGCACTGGGG	10	3093.03	33.6	111.8	70	8.9	27.7
21	GL Decamer BD-01	TCACTCGCTC	10	2938.96	29.5	90	60	11.1	32.7
22	GL Decamer BD-02	CCTCCCAAG	10	2932.95	33.6	95.4	70	10.5	30.7
23	GL Decamer BD-03	GAGCCCGAA	10	3021.99	33.6	110.3	70	9.1	27.4
24	GL Decamer BD-04	TCGGGTGTTG	10	3090.04	29.5	99.7	60	10	31
25	GL Decamer BD-05	GTGCGGAGAG	10	3133.05	33.6	115.9	70	8.6	27
26	GL Decamer BD-06	AAGCTGCGCT	10	3068.02	29.5	109	60	9.2	28.1
27	GL Decamer BD-07	GAGCTGGTCC	10	3044.01	33.6	101	70	9.9	30.1
28	GL Decamer BD-08	CATACGGGCT	10	3028	29.5	104.9	60	9.5	28.9
29	GL Decamer BD-09	CCACGGTCAG	10	3012.99	33.6	103.6	70	9.7	29.1
30	GL Decamer BD-10	GACGCTATGG	10	3068.02	29.5	109	60	9.2	28.1
31	GL Decamer BD-11	CAACCGAGTC	10	2996.98	29.5	107.5	60	9.3	27.9
32	GL Decamer BD-12	GGAACCGTC	10	3053.01	33.6	107.7	70	9.3	28.3
33	GL Decamer BD-13	CCTGGAACGG	10	3053.01	33.6	107.7	70	9.3	28.3
34	GL Decamer BD-14	TCCCTGTGAG	10	3019	29.5	98.2	60	10.2	30.7
35	GL Decamer BD-15	TGTCGTGGTC	10	3050.02	29.5	95.6	60	10.5	31.9
36	GL Decamer BD-16	GAACTCCAG	10	2996.98	29.5	107.5	60	9.3	27.9
37	GL Decamer BD-17	GTTGCTCCC	10	2954.97	33.6	86.1	70	11.6	34.3
38	GL Decamer BD-18	ACGCACACTC	10	2956.96	29.5	103.4	60	9.7	28.6
39	GL Decamer BD-19	GGTTCCTCTC	10	2969.98	29.5	87.4	60	11.4	34
40	GL Decamer BD-20	AGGCGGCACA	10	3062.01	33.6	114.4	70	8.7	26.8