



Product Specification: Primer Data Sheet

GL RAPD Decamer 07 MN Set

Catalog No. 40-0001-07

Material Supplied: ~10 nmol of lyophilized primer. See tube label for exact nmol, μ g and A_{260} units

Count	Oligo Name	Sequence(5'-3')	Size	MW	TM	EC	%GC	nmol/A260	ug/A260
1	GL Decamer M-01	GTTGGTGGCT	10	3090.04	29.5	99.7	60	10	31
2	GL Decamer M-02	ACAACGCCTC	10	2956.96	29.5	103.4	60	9.7	28.6
3	GL Decamer M-03	GGGGGATGAG	10	3173.07	33.6	120	70	8.3	26.4
4	GL Decamer M-04	GGCGGTTGTC	10	3075.03	33.6	98.4	70	10.2	31.3
5	GL Decamer M-05	GGGAACGTGT	10	3108.04	29.5	113.1	60	8.8	27.5
6	GL Decamer M-06	CTGGGCAACT	10	3028	29.5	104.9	60	9.5	28.9
7	GL Decamer M-07	CCGTGACTCA	10	2987.98	29.5	100.8	60	9.9	29.6
8	GL Decamer M-08	TCTGTTCCCC	10	2929.96	29.5	83.3	60	12	35.2
9	GL Decamer M-09	GTCTTGCGGA	10	3059.02	29.5	102.3	60	9.8	29.9
10	GL Decamer M-10	TCTGGCGCAC	10	3003.99	33.6	96.9	70	10.3	31
11	GL Decamer M-11	GTCCACTGTG	10	3019	29.5	98.2	60	10.2	30.7
12	GL Decamer M-12	GGGACGTTGG	10	3124.05	33.6	109.2	70	9.2	28.6
13	GL Decamer M-13	GGTGGTCAAG	10	3108.04	29.5	113.1	60	8.8	27.5
14	GL Decamer M-14	AGGGTCGTTC	10	3059.02	29.5	102.3	60	9.8	29.9
15	GL Decamer M-15	GACCTACCAC	10	2956.96	29.5	103.4	60	9.7	28.6
16	GL Decamer M-16	GTAACCAGCC	10	2996.98	29.5	107.5	60	9.3	27.9
17	GL Decamer M-17	TCAGTCCGGG	10	3044.01	33.6	101	70	9.9	30.1
18	GL Decamer M-18	CACCATCCGT	10	2947.96	29.5	96.7	60	10.3	30.5
19	GL Decamer M-19	CCTTCAGGCA	10	2987.98	29.5	100.8	60	9.9	29.6
20	GL Decamer M-20	AGGTCTTGGG	10	3099.04	29.5	106.4	60	9.4	29.1
21	GL Decamer N-01	CTCACGTTGG	10	3019	29.5	98.2	60	10.2	30.7
22	GL Decamer N-02	ACCAGGGGCA	10	3062.01	33.6	114.4	70	8.7	26.8
23	GL Decamer N-03	GGTACTCCCC	10	2963.97	33.6	92.8	70	10.8	31.9
24	GL Decamer N-04	GACCGACCCA	10	2981.97	33.6	106.2	70	9.4	28.1
25	GL Decamer N-05	ACTGAACGCC	10	2996.98	29.5	107.5	60	9.3	27.9
26	GL Decamer N-06	GAGACGCACA	10	3046	29.5	118.3	60	8.5	25.7
27	GL Decamer N-07	CAGCCCAGAG	10	3021.99	33.6	110.3	70	9.1	27.4
28	GL Decamer N-08	ACCTCAGCTC	10	2947.96	29.5	96.7	60	10.3	30.5
29	GL Decamer N-09	TGCCGGCTTG	10	3035.01	33.6	94.3	70	10.6	32.2
30	GL Decamer N-10	ACA ACTGGGG	10	3077.02	29.5	115.7	60	8.6	26.6
31	GL Decamer N-11	TCGCCGCAAA	10	2996.98	29.5	107.5	60	9.3	27.9
32	GL Decamer N-12	CACAGACACC	10	2965.96	29.5	110.1	60	9.1	26.9
33	GL Decamer N-13	AGCGTCACTC	10	2987.98	29.5	100.8	60	9.9	29.6
34	GL Decamer N-14	TCGTGCGGGT	10	3075.03	33.6	98.4	70	10.2	31.3
35	GL Decamer N-15	CAGCGACTGT	10	3028	29.5	104.9	60	9.5	28.9
36	GL Decamer N-16	AAGCGACCTG	10	3037	29.5	111.6	60	9	27.2
37	GL Decamer N-17	CATTGGGGAG	10	3108.04	29.5	113.1	60	8.8	27.5
38	GL Decamer N-18	GGTGAGGTCA	10	3108.04	29.5	113.1	60	8.8	27.5
39	GL Decamer N-19	GTCCGTA CTG	10	3019	29.5	98.2	60	10.2	30.7
40	GL Decamer N-20	GGTGCTCCGT	10	3035.01	33.6	94.3	70	10.6	32.2