



Product Specification: Primer Data Sheet

GL RAPD Decamer 10 ST Set

Catalog No. 40-0001-10

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 S-01	CTACTGCGCT	10	2978.98	29.5	94.1	60	10.6	31.7
2	GL Decamer S-02	CCTCTGACTG	10	2978.98	29.5	94.1	60	10.6	31.7
3	GL Decamer S-03	CAGAGGTCCC	10	3012.99	33.6	103.6	70	9.7	29.1
4	GL Decamer S-04	CACCCCCTTG	10	2923.95	33.6	88.7	70	11.3	33
5	GL Decamer S-05	TTTGGGGCCT	10	3050.02	29.5	95.6	60	10.5	31.9
6	GL Decamer S-06	GATACCTCGG	10	3028	29.5	104.9	60	9.5	28.9
7	GL Decamer S-07	TCCGATGCTG	10	3019	29.5	98.2	60	10.2	30.7
8	GL Decamer S-08	TTCAGGGTGG	10	3099.04	29.5	106.4	60	9.4	29.1
9	GL Decamer S-09	TCCTGGTCCC	10	2954.97	33.6	86.1	70	11.6	34.3
10	GL Decamer S-10	ACCGTTCCAG	10	2987.98	29.5	100.8	60	9.9	29.6
11	GL Decamer S-11	AGTCGGGTGG	10	3124.05	33.6	109.2	70	9.2	28.6
12	GL Decamer S-12	CTGGGTGAGT	10	3099.04	29.5	106.4	60	9.4	29.1
13	GL Decamer S-13	GTCGTTCTG	10	3010	29.5	91.5	60	10.9	32.9
14	GL Decamer S-14	AAAGGGGTCC	10	3077.02	29.5	115.7	60	8.6	26.6
15	GL Decamer S-15	CAGTTCACGG	10	3028	29.5	104.9	60	9.5	28.9
16	GL Decamer S-16	AGGGGGTTCC	10	3084.03	33.6	105.1	70	9.5	29.3
17	GL Decamer S-17	TGGGGACCAC	10	3053.01	33.6	107.7	70	9.3	28.3
18	GL Decamer S-18	CTGGCGAACT	10	3028	29.5	104.9	60	9.5	28.9
19	GL Decamer S-19	GAGTCAGCAG	10	3077.02	29.5	115.7	60	8.6	26.6
20	GL Decamer S-20	TCTGGACGGA	10	3068.02	29.5	109	60	9.2	28.1
21	GL Decamer T-01	GGGCCACTCA	10	3012.99	33.6	103.6	70	9.7	29.1
22	GL Decamer T-02	GGAGAGACTC	10	3077.02	29.5	115.7	60	8.6	26.6
23	GL Decamer T-03	TCCACTCCTG	10	2938.96	29.5	90	60	11.1	32.7
24	GL Decamer T-04	CACAGAGGGA	10	3086.02	29.5	122.4	60	8.2	25.2
25	GL Decamer T-05	GGGTTTGGCA	10	3099.04	29.5	106.4	60	9.4	29.1
26	GL Decamer T-06	CAAGGGCAGA	10	3086.02	29.5	122.4	60	8.2	25.2
27	GL Decamer T-07	GGCAGGCTGT	10	3084.03	33.6	105.1	70	9.5	29.3
28	GL Decamer T-08	AACGGCGACA	10	3046	29.5	118.3	60	8.5	25.7
29	GL Decamer T-09	CACCCCTGAG	10	2972.97	33.6	99.5	70	10.1	29.9
30	GL Decamer T-10	CCTTCGGAAG	10	3028	29.5	104.9	60	9.5	28.9
31	GL Decamer T-11	TTCCCCGCGA	10	2963.97	33.6	92.8	70	10.8	31.9
32	GL Decamer T-12	GGGTGTGTAG	10	3139.06	29.5	110.5	60	9	28.4
33	GL Decamer T-13	AGGACTGCCA	10	3037	29.5	111.6	60	9	27.2
34	GL Decamer T-14	AATGCCGAG	10	3037	29.5	111.6	60	9	27.2
35	GL Decamer T-15	GGATGCCACT	10	3028	29.5	104.9	60	9.5	28.9
36	GL Decamer T-16	GGTGAACGCT	10	3068.02	29.5	109	60	9.2	28.1
37	GL Decamer T-17	CCAACGTCGT	10	2987.98	29.5	100.8	60	9.9	29.6
38	GL Decamer T-18	GATGCCAGAC	10	3037	29.5	111.6	60	9	27.2
39	GL Decamer T-19	GTCCGTATGG	10	3059.02	29.5	102.3	60	9.8	29.9
40	GL Decamer T-20	GACCAATGCC	10	2996.98	29.5	107.5	60	9.3	27.9