



Product Specification: Primer Data Sheet

GL RAPD Decamer 14 AAAB Set

Catalog No. 40-0001-14

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 AA-01	AGACGGCTCC	10	3012.99	33.6	103.6	70	9.7	29.1
2	GL Decamer AA-02	GAGACCAGAC	10	3046	29.5	118.3	60	8.5	25.7
3	GL Decamer AA-03	TTAGCGCCCC	10	2963.97	33.6	92.8	70	10.8	31.9
4	GL Decamer AA-04	AGGACTGCTC	10	3028	29.5	104.9	60	9.5	28.9
5	GL Decamer AA-05	GGCTTTAGCC	10	3019	29.5	98.2	60	10.2	30.7
6	GL Decamer AA-06	GTGGGTGCCA	10	3084.03	33.6	105.1	70	9.5	29.3
7	GL Decamer AA-07	CTACGCTCAC	10	2947.96	29.5	96.7	60	10.3	30.5
8	GL Decamer AA-08	TCCGCAGTAG	10	3028	29.5	104.9	60	9.5	28.9
9	GL Decamer AA-09	AGATGGGCAG	10	3117.04	29.5	119.8	60	8.3	26
10	GL Decamer AA-10	TGGTCGGGTG	10	3115.05	33.6	102.5	70	9.8	30.4
11	GL Decamer AA-11	ACCCGACCTG	10	2972.97	33.6	99.5	70	10.1	29.9
12	GL Decamer AA-12	GGACCTTTG	10	3019	29.5	98.2	60	10.2	30.7
13	GL Decamer AA-13	GAGCGTCGCT	10	3044.01	33.6	101	70	9.9	30.1
14	GL Decamer AA-14	AACGGGCCAA	10	3046	29.5	118.3	60	8.5	25.7
15	GL Decamer AA-15	ACGGAAGCCC	10	3021.99	33.6	110.3	70	9.1	27.4
16	GL Decamer AA-16	GGAACCCACA	10	3005.98	29.5	114.2	60	8.8	26.3
17	GL Decamer AA-17	GAGCCCGACT	10	3012.99	33.6	103.6	70	9.7	29.1
18	GL Decamer AA-18	TGGTCCAGCC	10	3003.99	33.6	96.9	70	10.3	31
19	GL Decamer AA-19	TGAGGCGTGT	10	3099.04	29.5	106.4	60	9.4	29.1
20	GL Decamer AA-20	TTGCCTTCGG	10	3010	29.5	91.5	60	10.9	32.9
21	GL Decamer AB-01	CCGTCGGTAG	10	3044.01	33.6	101	70	9.9	30.1
22	GL Decamer AB-02	GGAACCCCT	10	2996.98	29.5	107.5	60	9.3	27.9
23	GL Decamer AB-03	TGGCGCACAC	10	3012.99	33.6	103.6	70	9.7	29.1
24	GL Decamer AB-04	GGCACGCGTT	10	3044.01	33.6	101	70	9.9	30.1
25	GL Decamer AB-05	CCCGAAGCGA	10	3021.99	33.6	110.3	70	9.1	27.4
26	GL Decamer AB-06	GTGGCTTGGA	10	3099.04	29.5	106.4	60	9.4	29.1
27	GL Decamer AB-07	GTAACCGCC	10	2996.98	29.5	107.5	60	9.3	27.9
28	GL Decamer AB-08	GTTACGGACC	10	3028	29.5	104.9	60	9.5	28.9
29	GL Decamer AB-09	GGGCGACTAC	10	3053.01	33.6	107.7	70	9.3	28.3
30	GL Decamer AB-10	TCCCTCCCA	10	2898.94	29.5	85.9	60	11.6	33.7
31	GL Decamer AB-11	GTGCGCAATG	10	3068.02	29.5	109	60	9.2	28.1
32	GL Decamer AB-12	CCTGTACCGA	10	2987.98	29.5	100.8	60	9.9	29.6
33	GL Decamer AB-13	CCTACCGTGG	10	3003.99	33.6	96.9	70	10.3	31
34	GL Decamer AB-14	AAGTGCAGCC	10	3037	29.5	111.6	60	9	27.2
35	GL Decamer AB-15	CCTCTTCTC	10	2889.94	29.5	79.2	60	12.6	36.5
36	GL Decamer AB-16	CCCGATGGT	10	3044.01	33.6	101	70	9.9	30.1
37	GL Decamer AB-17	TCGCATCCAG	10	2987.98	29.5	100.8	60	9.9	29.6
38	GL Decamer AB-18	CTGGCGTGTC	10	3035.01	33.6	94.3	70	10.6	32.2
39	GL Decamer AB-19	ACACCGATGG	10	3037	29.5	111.6	60	9	27.2
40	GL Decamer AB-20	CTTCTCGGAC	10	2978.98	29.5	94.1	60	10.6	31.7