

	Product Specification: Primer Data Sheet
	GL RAPD Decamer 24 AUAV Set
	Catalog No. 40-0001-24

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 AU-01	GGGATGGAAC	10	3117.04	29.5	119.8	60	8.3	26
2	GL Decamer AU-02	CCAACCCGCA	10	2941.95	33.6	102.1	70	9.8	28.8
3	GL Decamer AU-03	ACGAAACGGG	10	3086.02	29.5	122.4	60	8.2	25.2
4	GL Decamer AU-04	GGCTTCTGTC	10	3010	29.5	91.5	60	10.9	32.9
5	GL Decamer AU-05	GAGCTACCGT	10	3028	29.5	104.9	60	9.5	28.9
6	GL Decamer AU-06	TCTCTAGGGG	10	3059.02	29.5	102.3	60	9.8	29.9
7	GL Decamer AU-07	AGACCCTTGG	10	3028	29.5	104.9	60	9.5	28.9
8	GL Decamer AU-08	CACCGATCCA	10	2956.96	29.5	103.4	60	9.7	28.6
9	GL Decamer AU-09	ACGGCCAATC	10	2996.98	29.5	107.5	60	9.3	27.9
10	GL Decamer AU-10	GGCGTATGGT	10	3099.04	29.5	106.4	60	9.4	29.1
11	GL Decamer AU-11	CTTCTCGGTC	10	2969.98	29.5	87.4	60	11.4	34
12	GL Decamer AU-12	CCACTCGTGT	10	2978.98	29.5	94.1	60	10.6	31.7
13	GL Decamer AU-13	CCAAGCACAC	10	2965.96	29.5	110.1	60	9.1	26.9
14	GL Decamer AU-14	CACCTCGACC	10	2932.95	33.6	95.4	70	10.5	30.7
15	GL Decamer AU-15	TGCTGACGAC	10	3028	29.5	104.9	60	9.5	28.9
16	GL Decamer AU-16	TCTTAGGCGG	10	3059.02	29.5	102.3	60	9.8	29.9
17	GL Decamer AU-17	TTGGCATCCC	10	2978.98	29.5	94.1	60	10.6	31.7
18	GL Decamer AU-18	CACCACTAGG	10	2996.98	29.5	107.5	60	9.3	27.9
19	GL Decamer AU-19	AGCCTGGGGA	10	3093.03	33.6	111.8	70	8.9	27.7
20	GL Decamer AU-20	GTCGAAACCC	10	2996.98	29.5	107.5	60	9.3	27.9
21	GL Decamer AV-01	TGAGGGGGAA	10	3157.06	29.5	123.9	60	8.1	25.5
22	GL Decamer AV-02	TCACCGTGTC	10	2978.98	29.5	94.1	60	10.6	31.7
23	GL Decamer AV-03	TGTAGCCGTG	10	3059.02	29.5	102.3	60	9.8	29.9
24	GL Decamer AV-04	TCTGCCATCC	10	2938.96	29.5	90	60	11.1	32.7
25	GL Decamer AV-05	GTGAGCGTGG	10	3124.05	33.6	109.2	70	9.2	28.6
26	GL Decamer AV-06	CCCGAGATCC	10	2972.97	33.6	99.5	70	10.1	29.9
27	GL Decamer AV-07	CTACCAGGGA	10	3037	29.5	111.6	60	9	27.2
28	GL Decamer AV-08	TGAGAAGCGG	10	3117.04	29.5	119.8	60	8.3	26
29	GL Decamer AV-09	GAGGTCCTAC	10	3028	29.5	104.9	60	9.5	28.9
30	GL Decamer AV-10	ACCCCTGGCA	10	2972.97	33.6	99.5	70	10.1	29.9
31	GL Decamer AV-11	GACCCCGACA	10	2981.97	33.6	106.2	70	9.4	28.1
32	GL Decamer AV-12	AGCCGTCGAA	10	3037	29.5	111.6	60	9	27.2
33	GL Decamer AV-13	CTGACTTCCC	10	2938.96	29.5	90	60	11.1	32.7
34	GL Decamer AV-14	CTCCGGATCA	10	2987.98	29.5	100.8	60	9.9	29.6
35	GL Decamer AV-15	GGCAGCAGGT	10	3093.03	33.6	111.8	70	8.9	27.7
36	GL Decamer AV-16	GACAAGGACC	10	3046	29.5	118.3	60	8.5	25.7
37	GL Decamer AV-17	CTCGAACCCC	10	2932.95	33.6	95.4	70	10.5	30.7
38	GL Decamer AV-18	TTGCTCACGG	10	3019	29.5	98.2	60	10.2	30.7
39	GL Decamer AV-19	CTCGATCACC	10	2947.96	29.5	96.7	60	10.3	30.5
40	GL Decamer AV-20	TCATGCGCAC	10	2987.98	29.5	100.8	60	9.9	29.6