



Product Specification: Primer Data Sheet

GL RAPD Decamer 16 AEAF Set

Catalog No. 40-0001-16

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

Count	Oligo Name	Sequence(5'-3')	Size	MW	TM	EC	%GC	nmol/A260	ug/A260
1	GL Decamer AE-01	TGAGGGCCGT	10	3084.03	33.6	105.1	70	9.5	29.3
2	GL Decamer AE-02	TCGTTACCCC	10	2938.96	29.5	90	60	11.1	32.7
3	GL Decamer AE-03	CATAGAGCGG	10	3077.02	29.5	115.7	60	8.6	26.6
4	GL Decamer AE-04	CCAGCACTTC	10	2947.96	29.5	96.7	60	10.3	30.5
5	GL Decamer AE-05	CCTGTCA GTG	10	3019	29.5	98.2	60	10.2	30.7
6	GL Decamer AE-06	GGGGAAGACA	10	3126.04	29.5	126.5	60	7.9	24.7
7	GL Decamer AE-07	GTGTCA GTGG	10	3099.04	29.5	106.4	60	9.4	29.1
8	GL Decamer AE-08	CTGGCTCAGA	10	3028	29.5	104.9	60	9.5	28.9
9	GL Decamer AE-09	TGCCACGAGG	10	3053.01	33.6	107.7	70	9.3	28.3
10	GL Decamer AE-10	CTGAAGCGCA	10	3037	29.5	111.6	60	9	27.2
11	GL Decamer AE-11	AAGACCGGGA	10	3086.02	29.5	122.4	60	8.2	25.2
12	GL Decamer AE-12	CCGAGCAATC	10	2996.98	29.5	107.5	60	9.3	27.9
13	GL Decamer AE-13	TGTGGACTGG	10	3099.04	29.5	106.4	60	9.4	29.1
14	GL Decamer AE-14	GAGAGGCTCC	10	3053.01	33.6	107.7	70	9.3	28.3
15	GL Decamer AE-15	TGCCTGGACC	10	3003.99	33.6	96.9	70	10.3	31
16	GL Decamer AE-16	TCCGTGCTGA	10	3019	29.5	98.2	60	10.2	30.7
17	GL Decamer AE-17	GGCAGGTTCA	10	3068.02	29.5	109	60	9.2	28.1
18	GL Decamer AE-18	CTGGTGCTGA	10	3059.02	29.5	102.3	60	9.8	29.9
19	GL Decamer AE-19	GACAGTCCCT	10	2987.98	29.5	100.8	60	9.9	29.6
20	GL Decamer AE-20	TTGACCCAG	10	2987.98	29.5	100.8	60	9.9	29.6
21	GL Decamer AF-01	CCTACACGGT	10	2987.98	29.5	100.8	60	9.9	29.6
22	GL Decamer AF-02	CAGCCGAGAA	10	3046	29.5	118.3	60	8.5	25.7
23	GL Decamer AF-03	GAAGGAGGCA	10	3126.04	29.5	126.5	60	7.9	24.7
24	GL Decamer AF-04	TTGCGGCTGA	10	3059.02	29.5	102.3	60	9.8	29.9
25	GL Decamer AF-05	CCCATCAGA	10	2996.98	29.5	107.5	60	9.3	27.9
26	GL Decamer AF-06	CCGAGTCTG	10	3003.99	33.6	96.9	70	10.3	31
27	GL Decamer AF-07	GGAAAGCGTC	10	3077.02	29.5	115.7	60	8.6	26.6
28	GL Decamer AF-08	CTCTGCCTGA	10	2978.98	29.5	94.1	60	10.6	31.7
29	GL Decamer AF-09	CCCCTCAGAA	10	2956.96	29.5	103.4	60	9.7	28.6
30	GL Decamer AF-10	GGTTGGAGAC	10	3108.04	29.5	113.1	60	8.8	27.5
31	GL Decamer AF-11	ACTGGCCTC	10	3003.99	33.6	96.9	70	10.3	31
32	GL Decamer AF-12	GACGCAGCTT	10	3028	29.5	104.9	60	9.5	28.9
33	GL Decamer AF-13	CCGAGGTGAC	10	3053.01	33.6	107.7	70	9.3	28.3
34	GL Decamer AF-14	GGTGCGCACT	10	3044.01	33.6	101	70	9.9	30.1
35	GL Decamer AF-15	CACGAACCTC	10	2956.96	29.5	103.4	60	9.7	28.6
36	GL Decamer AF-16	TCCCGGTGAG	10	3044.01	33.6	101	70	9.9	30.1
37	GL Decamer AF-17	TGAACCGAGG	10	3077.02	29.5	115.7	60	8.6	26.6
38	GL Decamer AF-18	GTGTCCCTCT	10	2969.98	29.5	87.4	60	11.4	34
39	GL Decamer AF-19	GGACAAGCAG	10	3086.02	29.5	122.4	60	8.2	25.2
40	GL Decamer AF-20	CTCCGCACAG	10	2972.97	33.6	99.5	70	10.1	29.9