



Product Specification: Primer Data Sheet

GL RAPD Decamer 17 AGAH Set

Catalog No. 40-0001-17

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 AG-01	CTACGGCTTC	10	2978.98	29.5	94.1	60	10.6	31.7
2	GL Decamer AG-02	CTGAGGTCTC	10	3019	29.5	98.2	60	10.2	30.7
3	GL Decamer AG-03	TGCGGGAGTG	10	3124.05	33.6	109.2	70	9.2	28.6
4	GL Decamer AG-04	GGAGCGTACT	10	3068.02	29.5	109	60	9.2	28.1
5	GL Decamer AG-05	CCCACTAGAC	10	2956.96	29.5	103.4	60	9.7	28.6
6	GL Decamer AG-06	GGTGGCCAAG	10	3093.03	33.6	111.8	70	8.9	27.7
7	GL Decamer AG-07	CACAGACCTG	10	2996.98	29.5	107.5	60	9.3	27.9
8	GL Decamer AG-08	AAGAGCCCTC	10	2996.98	29.5	107.5	60	9.3	27.9
9	GL Decamer AG-09	CCGAGGGGTT	10	3084.03	33.6	105.1	70	9.5	29.3
10	GL Decamer AG-10	ACTGCCCGAC	10	2972.97	33.6	99.5	70	10.1	29.9
11	GL Decamer AG-11	TTACGGTGGG	10	3099.04	29.5	106.4	60	9.4	29.1
12	GL Decamer AG-12	CTCCCAGGGT	10	3003.99	33.6	96.9	70	10.3	31
13	GL Decamer AG-13	GGCTTGCGCA	10	3084.03	33.6	105.1	70	9.5	29.3
14	GL Decamer AG-14	CTCTCGGCGA	10	3003.99	33.6	96.9	70	10.3	31
15	GL Decamer AG-15	CCCACACGCA	10	2941.95	33.6	102.1	70	9.8	28.8
16	GL Decamer AG-16	CCTGCGACAG	10	3012.99	33.6	103.6	70	9.7	29.1
17	GL Decamer AG-17	AGCGGAAGTG	10	3117.04	29.5	119.8	60	8.3	26
18	GL Decamer AG-18	GTGGGCATAC	10	3068.02	29.5	109	60	9.2	28.1
19	GL Decamer AG-19	AGCCTCGGTT	10	3019	29.5	98.2	60	10.2	30.7
20	GL Decamer AG-20	TGCGCTCCTC	10	2954.97	33.6	86.1	70	11.6	34.3
21	GL Decamer AH-01	TCCGCAACCA	10	2956.96	29.5	103.4	60	9.7	28.6
22	GL Decamer AH-02	CACTTCCGCT	10	2938.96	29.5	90	60	11.1	32.7
23	GL Decamer AH-03	GGTTACTGCC	10	3019	29.5	98.2	60	10.2	30.7
24	GL Decamer AH-04	CTCCCCAGAC	10	2932.95	33.6	95.4	70	10.5	30.7
25	GL Decamer AH-05	TTGCAGGCAG	10	3068.02	29.5	109	60	9.2	28.1
26	GL Decamer AH-06	GTAAGCCCTC	10	2987.98	29.5	100.8	60	9.9	29.6
27	GL Decamer AH-07	CCCTACGGAG	10	3012.99	33.6	103.6	70	9.7	29.1
28	GL Decamer AH-08	TTCCCGTGCC	10	2954.97	33.6	86.1	70	11.6	34.3
29	GL Decamer AH-09	AGAACCAGAG	10	3086.02	29.5	122.4	60	8.2	25.2
30	GL Decamer AH-10	GGGATGACCA	10	3077.02	29.5	115.7	60	8.6	26.6
31	GL Decamer AH-11	TCCGCTGAGA	10	3028	29.5	104.9	60	9.5	28.9
32	GL Decamer AH-12	TCCAACGGCT	10	2987.98	29.5	100.8	60	9.9	29.6
33	GL Decamer AH-13	TGAGTCCGCA	10	3028	29.5	104.9	60	9.5	28.9
34	GL Decamer AH-14	TGTGGCCGAA	10	3068.02	29.5	109	60	9.2	28.1
35	GL Decamer AH-15	CTACAGCGAG	10	3037	29.5	111.6	60	9	27.2
36	GL Decamer AH-16	CAAGGTGGGT	10	3108.04	29.5	113.1	60	8.8	27.5
37	GL Decamer AH-17	CAGTGGGGAG	10	3133.05	33.6	115.9	70	8.6	27
38	GL Decamer AH-18	GGGCTAGTCA	10	3068.02	29.5	109	60	9.2	28.1
39	GL Decamer AH-19	GGCAGTTCTC	10	3019	29.5	98.2	60	10.2	30.7
40	GL Decamer AH-20	GGAAGGTGAG	10	3157.06	29.5	123.9	60	8.1	25.5