

# ABC SSPtray

Primer positions/ Primerpositionen

REF

826240

LOT

B036402-db2020-10V1

189662/03-08/2012

HLA-A	5' PRIMER	3' PRIMER
1 (H1)	Negative control	
2 (G1)	CCG Exon 3, 70	GGA Exon 3, 178
3 (F1)	GCA Exon 2, 71 TCA Exon 2, 144	GGA Exon 2, 167
4 (E1)	GAC Intron 1	CCA Exon 2, 226
5 (D1)	ACC Exon 2, 29	GCC Intron 2
6 (C1)	TTA Intron 2	CAC Exon 3, 181
7 (B1)	CAT Exon 3, 182	CCG Intron 3
8 (A1)	GGA Exon 2, 187	CCG Exon 3, 216
9 (H2)	GCC Exon 2, 71	GGC Exon 2, 229
10 (G2)	CCT Intron 1	TCG Exon 2, 226 GTG Exon 2, 219
11 (F2)	GCT Exon 3, 80	CGT Exon 3, 216
12 (E2)	GCT Exon 3, 80	CTC Exon 3, 216
13 (D2)	ACC Exon 2, 29	GAC Exon 2, 209
14 (C2)	GGT Exon 3, 178	CAC Exon 3, 228
15 (B2)	ACC Exon 2, 29	GCA Exon 2, 184
16 (A2)	CCA Exon 3, 12	TGT Exon 3, 163
17 (H3)	CCG Exon 2, 184	GAC Exon 3, 12
18 (G3)	ATG Exon 3, 20	CAA Exon 3, 105
19 (F3)	CAC Exon 2, 25	GCA Exon 2, 184
20 (E3)	ATA Exon 3, 20	TTC Exon 3, 69
21 (D3)	TCA Exon 2, 24	CCT Exon 2, 165 CTC Exon 2, 183
22 (C3)	GCT Exon 2, 244	CGT Intron 2
23 (B3)	ACA Exon 2, 29	GTT Exon 2, 186
24 (A3)	TTG Exon 2, 108	CCA Exon 2, 226
25 (A9)	ATA Exon 3, 20	CTC Exon 3, 216
<b>HLA-B</b>	<b>5' PRIMER</b>	<b>3' PRIMER</b>
26 (B9)	TGA Exon 3, 184	AAC Intron 3
27 (C9)	TCG Exon 2, 24	TGG Exon 2, 199 TGA Exon 2, 199
28 (D9)	ACC Exon 3, 36	CTA Intron 3
29 (E9)	GTT Intron 1	TGC Exon 2, 199
30 (F9)	CCG Exon 2, 30	TAT Exon 2, 173
31 (G9)	GAG Exon 2, 188	GTT Intron 2
32 (H9)	CTT Exon 2, 219	GTT Intron 2
33 (A8)	GCT Exon 3, 196	ATC Intron 3
34 (B8)	GGA Exon 1, 45	TCC Exon 2, 193
35 (C8)	TCT Exon 2, 69 GAA Exon 2, 133	GTT Intron 2
36 (D8)	GGT Exon 3, 66 CTA Exon 2, 199	ATC Intron 3 GTT Intron 2
37 (E8)	CTT Exon 2, 199	GTT Intron 2
38 (F8)	ACG Exon 3, 228 GTC Exon 3, 229 CAC Exon 3, 217	CAC Intron 3
39 (G8)	CTT Intron 1	TCT Exon 2, 161
40 (H8)	TCC Exon 2, 24	TCT Exon 2, 204
41 (A7)	TGA Intron 1	GGC Exon 2, 229
42 (B7)	TGA Intron 1	TGA Exon 2, 199
43 (C7)	GAC Exon 2, 133	GGC Exon 2, 229
44 (D7)	TCT Exon 2, 69	GTC Exon 2, 228
45 (E7)	GAA Exon 2, 173	GCG Exon 2, 246
46 (F7)	GAA Exon 3, 201	AGA Intron 3
47 (G7)	GTT Exon 3, 169	GCT Exon 3, 262
48 (H7)	GCT Exon 1, 72	CGT Exon 2, 120
49 (A6)	ATA Exon 3, 69	GAT Intron 3
50 (B6)	TCA Exon 3, 12	GCG Exon 3, 229
51 (C6)	TGG Exon 3, 14	GCG Exon 3, 229
52 (D6)	CCA Exon 2, 33	TAC Exon 2, 197

HLA-B	5' PRIMER	3' PRIMER
53 (E6)	GTT Exon 3, 25	CTC Exon 3, 216
54 (F6)	AGA Exon 2, 134	TGA Exon 3, 10
55 (G6)	GAA Exon 2, 133	CGA Exon 2, 238
56 (H6)	TGG Exon 3, 14	CCT Exon 3, 184
57 (A5)	GAA Exon 2, 133	GGC Exon 2, 229
58 (B5)	TGG Exon 3, 14	TCT Exon 3, 92
59 (C5)	ACC Exon 2, 92	CGA Exon 2, 238
60 (D5)	GAC Exon 2, 206	CTC Exon 2, 259
61 (E5)	GGC Exon 2, 126	CTC Exon 2, 259
62 (F5)	TGA Intron 1	CGA Exon 2, 238 GGG Exon 2, 238
63 (G5)	GTC Exon 3, 76	CAG Exon 3, 216
64 (H5)	GCA Intron 1	GCC Exon 2, 209
65 (A4)	GCA Intron 1	CCG Exon 2, 102
66 (B4)	AGA Exon 2, 134	CTG Exon 2, 207
67 (C4)	TGG Exon 3, 14	CGT Exon 3, 216
68 (D4)	GCC Exon 3, 216	AGA Intron 3
69 (E4)	GCA Intron 1	CCC Exon 2, 183
70 (F4)	TGA Intron 1	TCC Exon 2, 193
71 (G4)	TCT Intron 1	GGT Exon 2, 204
72 (H4)	GAC Exon 3, 19	GAT Intron 3
73 (A3)	CCT Exon 2, 241	TCT Exon 3, 92
74 (B3)	GTT Exon 3, 25	GCG Exon 3, 229
75 (C3)	AGG Intron 1	GCG Exon 2, 246 GGG Exon 2, 246
76 (D3)	GCA Intron 1	CGC Exon 2, 244
<b>HLA-C</b>	<b>5' PRIMER</b>	<b>3' PRIMER</b>
77 (E3)	GGT Intron 1	GGC Exon 2, 229
78 (F3)	CCA Exon 2, 45	AGT Exon 2, 216
79 (G3)	CAT Exon 3, 10 AGC Exon 3, 20	CTT Exon 3, 246
80 (H3)	GCT Exon 2, 32	ACT Exon 2, 270
81 (A2)	CCG Exon 4, 33	TGA Exon 4, 236
82 (B2)	CGA Intron 1	GGT Exon 2, 229
83 (C2)	AGC Exon 1, 47	CCA Intron 1
84 (D2)	CCC Exon 2, 140	AGC Exon 2, 216
85 (E2)	CCG Intron 3	GGC Exon 4, 155
86 (F2)	GCA Exon 2, 103	GGC Exon 2, 229
87 (G2)	AGT Exon 3, 18 TAC Exon 3, 26	GCA Exon 3, 131 GCA Exon 3, 134
88 (H2)	AGT Exon 3, 18 TAC Exon 3, 26	TTT Intron 3
89 (A1)	TTA Intron 1	TGG, Exon 2, 25
90 (B1)	TCA Exon 3, 12	ATA Intron 3
91 (C1)	AGT Exon 3, 18	CCG Exon 3, 184
92 (D1)	CCA Exon 3, 12	TCC Exon 3, 237
93 (E1)	AAG Intron 1	GGT Exon 2, 229