

























Well No.	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	Well No.																																								
HLA-A allele <sup>1,2,3</sup>	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	HLA-A allele <sup>1,2,3</sup>																																								
Well No.										1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	3	3	3	3	3	3	3	3	3	3	4	4	4	4	4	4	4	4	4	4	5	5	5	5	5	5	5	5	5	5	6	6	6	6	6	6	6	6	6	6	7	7	7	7	7	7	7	7	7	7	8	8	8	8	8	8	8	8	8	8	9	9	9	9	9	9	9	9	9	9	Well No.
HLA-A allele <sup>1,2,3</sup>	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	HLA-A allele <sup>1,2,3</sup>																																								
*11:119:01-11:119:02, 26:10, 32:28, 32:66, 68:02:01:01-68:02:12, 68:18N, 68:25, 68:27:01- 68:28, 68:31, 68:34, 68:40, 68:48-68:49N, 68:51, 68:53- 68:54, 68:60-68:62, 68:64, 68:67, 68:74, 68:77-68:78, 68:80-68:82, 68:86, 68:97, 68:110, 68:119:01- 68:119:02, 68:124-68:125, 68:128, 68:138																																																																						*11:119:01-11:119:02, 26:10, 32:28, 32:66, 68:02:01:01-68:02:12, 68:18N, 68:25, 68:27:01- 68:28, 68:31, 68:34, 68:40, 68:48-68:49N, 68:51, 68:53- 68:54, 68:60-68:62, 68:64, 68:67, 68:74, 68:77-68:78, 68:80-68:82, 68:86, 68:97, 68:110, 68:119:01- 68:119:02, 68:124-68:125, 68:128, 68:138																														
*11:139	+	+		+																																																																		*11:139																														
*11:193																																																																						*11:193																														
*11:209																																																																						*11:209																														
*23:01:01-23:01:15, 23:01:17-23:01:18, 23:06, 23:08N-23:09, 23:11N, 23:15, 23:17, 23:19N- 23:21, 23:23, 23:25-23:26, 23:30, 23:32-23:33, 23:35, 23:37:01-23:37:02, 23:39- 23:42, 23:44, 23:48-23:50, 23:52, 23:54, 23:56, 23:58- 23:63, 23:65, 23:67-23:69																																																																						*23:01:01-23:01:15, 23:01:17-23:01:18, 23:06, 23:08N-23:09, 23:11N, 23:15, 23:17, 23:19N- 23:21, 23:23, 23:25-23:26, 23:30, 23:32-23:33, 23:35, 23:37:01-23:37:02, 23:39- 23:42, 23:44, 23:48-23:50, 23:52, 23:54, 23:56, 23:58- 23:63, 23:65, 23:67-23:69																														
*23:01:16	+			+	+	+		+																																																														*23:01:16																														
*23:02	+			+	+	+		+																																																														*23:02																														
*23:03:01-23:03:02	+			+	+	+		+																																																														*23:03:01-23:03:02																														
*23:04	+	+		+	+	+		+																																																														*23:04																														
*23:05	+			+	+	+		+																																																														*23:05																														
*23:07N	+			+	+	+		+																																																														*23:07N																														
*23:10	+			+	+	+		+																																																														*23:10																														
*23:12	+			+	+	+		+																																																														*23:12																														
*23:13	+			+	+	+		+																																																														*23:13																														
*23:14:01	+			+	+	+		+																																																														*23:14:01																														

Negative Control



