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	Well No.
HLA-A allele[1,2,3]	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	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	HLA-A allele[1,2,3]
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***02:01:01:02L**	+	+	+	+	+																																								+																																															***02:01:01:02L**
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	**Well No.**
HLA-A allele[1,2,3]	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	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	**HLA-A allele[1,2,3]**
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	**Well No.**
HLA-A allele[1,2,3]	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	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	**HLA-A allele[1,2,3]**

Well No. / HLA-A allele[1,2,3]	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96 (Negative Control)	Well No. / HLA-A allele[1,2,3]
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*02:01:83, 02:01:105, 02:01:107, __02:343__, 02:399[4]	+	+	+	+	+																																																		+																																																*02:01:83, 02:01:105, 02:01:107, __02:343__, 02:399[4]
*__02:01:87__, 02:01:91, 02:01:118, 02:317, 02:347, 02:361, 02:422, 02:554		+	+	+	+																																																																																														*__02:01:87__, 02:01:91, 02:01:118, 02:317, 02:347, 02:361, 02:422, 02:554
*02:01:88, 02:418	w	+	+	+	+																																																																																														*02:01:88, 02:418
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*02:03:02	+	+	+	+		+			w	w																																	+																																																						*02:03:02
*__02:04__	+	+		+	+						+																																																																																								*__02:04__
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*__02:08__	+		+			+	+					+	+															+													+																																																								*__02:08__
*__02:09__	+	+	+	+	+											+																																																																																	*__02:09__
*__02:10__, 02:244, 02:453			+	+	+							+					+										+																																																																						*__02:10__, 02:244, 02:453
*__02:11:01__, 02:11:03-02:11:09, 02:297-02:298, 02:308, 02:457, 02:579			+	+	+													+																																								+																																										*__02:11:01__, 02:11:03-02:11:09, 02:297-02:298, 02:308, 02:457, 02:579
*__02:11:02__			+	+	+																																																					+																																										*__02:11:02__
Well No. / **HLA-A allele[1,2,3]**	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	**Well No.** / **HLA-A allele[1,2,3]**
*__02:12__	+	+	+	+															+																																																																																*__02:12__
*__02:13__	+	+	+	+						+									+																																				+																																													*__02:13__
*__02:14__	+		+		+		+	+				+	+																												+												+																																														*__02:14__
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*02:18		+	+	+	+									+																							+																																																								*02:18
*02:19	+	+		+															+			+											+											+																									+																									*02:19
*02:20:01-02:20:02	+	+	+	+	+																							+																																																																					*02:20:01-02:20:02
*02:21	+		+	+	+							+			+																																																																														*02:21
*02:22:01-02:22:02	+	+	+	+		+																																		+																																																												*02:22:01-02:22:02
*02:24:01-02:24:02	+	+	+	+																															+																																																														*02:24:01-02:24:02
*02:25	+	+	+	+	+				+																																																																																			*02:25
*02:26	+	+	+	+	+					+																																											+																																													*02:26
*02:27	+	+	+	+															+					+																										+																																																		*02:27
*02:28, 02:409[4]	+		+	+	+							+															+																																																																			*02:28, 02:409[4]
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*02:30, 02:547	+	+	+	+	+																																																			+										+																																								*02:30, 02:547
*02:31	+	+	+	+	+																	+																																																																								*02:31
*02:32N	+	+	+	+	+			+																																																																																						*02:32N
*02:33		+	+	+	+																				+																																																																						*02:33
*02:34	+	+	+	+	+																																		+									+																																																						*02:34
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*02:39		+		+	+													+																								+																																																						*02:39
*02:40:01-02:40:02	+	+	+	+	+																											+					+															+																																														*02:40:01-02:40:02
*02:41	+		+	+	+							+																											+																																																										*02:41
*02:42	+	+	+	+	+																																																			+																																														*02:42
*02:43N	+	+	+	+	+																													+																																																																	*02:43N
*02:44	+			+							+							+																										+																															+																									*02:44
*02:45	+	+	+	w	+																													+		+																																																																	*02:45
*02:46	+	+	+	+	+																													+			+																																																																*02:46
*02:47		+	+			+	+	+																													+									+																																																							*02:47
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*02:49	+	+	+	+		+											+				+																							+																																																									*02:49
*02:50	+	+	+			+										+															+																																						+	+															+																									+						*02:50
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*02:53N	+	+	+	+	+																																																			+															+										+																													*02:53N
*02:54	+		+	+							+							+			+											+																																																														*02:54
*02:55	+	+	+		+																							+																																																																					*02:55
*02:56:01	+	+	+	w	+																							+	w		+			+							+																																																									*02:56:01
*02:56:02	+	+	+		+																							+	w		+			+							+																																																									*02:56:02
*02:57	+			+	+						+	+																														+											+																																																*02:57
Well No. / HLA-A allele[1,2,3]	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	Well No. / HLA-A allele[1,2,3]
Well No. / HLA-A allele[1,2,3]	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	Well No. / HLA-A allele[1,2,3]
*02:58	+	+	+	+	+																																					+											+																																																*02:58
*02:59, 02:203	+	+	+	+	+																																									+																																																							*02:59, 02:203
*02:60:01-02:60:02, 02:254, 02:501N[4]	+	+	+	+	+																																										+																																																						*02:60:01-02:60:02, 02:254, 02:501N[4]
*02:61	+		+	+	+							+																																					+																																																					*02:61
*02:62	+	+	+	+	+																							+							+							+																																																									*02:62
*02:63	+	+	+			+	+	+																																			+						+																																																					*02:63
*02:64:01-02:64:02	+	+	+	+	+																																														+																																																					*02:64:01-02:64:02
*02:65	+	+		+							+																									+																	+								+																																												*02:65
*02:66	+	+	+	+	+																																												+																																																						*02:66
*02:67, 02:423	+	+	+	+	+																																				+																																																																*02:67, 02:423
*02:68	+	+	+	+	w																																																																					+																														*02:68
*02:69		+	+	+													+																																											+				+																																										*02:69

*02:70	+	+	+	+	+																											+																																																																	*02:70
*02:71	+	+	+	+	+																																						+																																																	*02:71
*02:72	+		+	+	+							+																																																																							+							*02:72
*02:73	+	+	+	+	+											+											+																																	+	+																														+						*02:73
*02:74:01-02:74:02	+	+	+	+	+																																																	+																																													*02:74:01-02:74:02
*02:75	+	+	+	+	+																																				+																																																							*02:75
***02:76:01**-02:76:02	+		+	+	+																																															+																																															***02:76:01**-02:76:02
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*02:79:01-02:79:02	+			+	+							+																																	+																																																					*02:79:01-02:79:02
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***02:105**	+	+	+	+	+																																																											+																																		+		***02:105**
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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	**Well No.**
HLA-A allele[1,2,3]	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	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	**HLA-A allele[1,2,3]**
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	**Well No.**
HLA-A allele[1,2,3]	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	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	**HLA-A allele[1,2,3]**
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***02:122**	+		+			+						+				+											+																																	+	+															+															+						***02:122**
***02:123**	+	+	+	+	+																																																																										+																					***02:123**
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__HLA-A allele[1,2,3]__	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	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	__HLA-A allele[1,2,3]__

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__HLA-A allele[1,2,3]__	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	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	__HLA-A allele[1,2,3]__
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HLA-A allele[1,2,3]	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	Negative Control	HLA-A allele[1,2,3]
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*02:188	+	+	+	+	+																																																																												+								+			*02:188
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*02:207	+	+	+	+	+																																									+																																																		*02:207
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Well No. / HLA-A allele[1,2,3]	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96		Well No. / HLA-A allele[1,2,3]
Well No. / HLA-A allele[1,2,3]	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96		Well No. / HLA-A allele[1,2,3]
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*02:228	+	+	+	+	+																																													+																															+													*02:228
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*02:233, 02:459[4]	+	+	+	+	+																				+																																																																								*02:233, 02:459[4]
*02:242		+	+	+	+												+											+																																																																		*02:242
*02:245	+	+	+	+	+																																																				+	+																																					*02:245
*02:246	+	+	+	+	+																																												+																	+																													*02:246
*02:247			+	+	+																																																																																											*02:247
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HLA-A allele[1,2,3]	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	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	**HLA-A allele[1,2,3]**
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	**Well No.**
HLA-A allele[1,2,3]	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	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	**HLA-A allele[1,2,3]**
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Well No. / HLA-A allele[1,2,3]	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	Well No. / HLA-A allele[1,2,3]
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Well No. / HLA-A allele[1,2,3]	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	Well No. / HLA-A allele[1,2,3]
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Well No. / HLA-A allele[1,2,3]	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	**Well No. / HLA-A allele[1,2,3]**
Well No. / HLA-A allele[1,2,3]	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	**Well No. / HLA-A allele[1,2,3]**
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HLA-A allele[1,2,3]	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	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	**HLA-A allele[1,2,3]**
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	**Well No.**
HLA-A allele[1,2,3]	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	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	**HLA-A allele[1,2,3]**
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