Well No.	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
DQB1 allele[1,2]																																																
*03:01:01:01-03:01:02, 03:01:04-03:01:07, 03:01:09-03:01:12, 03:01:14, 03:01:16-03:01:20, *03:22[4]	1	2										12		14	15	16			19																													
*03:01:03	1	2										12		14	15				19																													
*03:01:08	1													14					19																													
*03:01:13, 03:01:15	1	2										12			15				19																													
*03:02:01-03:02:09			3	4											15			18																													
*03:03:02:01-03:03:05, 03:03:07				4											15	16		18																													
*03:03:06				4			7								15	16		18																													
*03:04	1	2			5							12		14	15				19																													
*03:05:01-03:05:04						6									15			18																													
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*03:08			3	4					9						15			?	?																												?	
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*03:11			3	4						10					15			?	?																												?	
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*03:16	1	2						8				12				16			19																													
*03:17:01-03:17:02						6									15	16		?	?																												?	
*03:18			3	4											15		17	?	?																												?	
*03:19	1	2										12		14	15	16		18																													47	
*03:20				4		6									15	16		?	?																												?	
*03:21	1	2										12		14	15	16			19	20																												
*03:23				4												16		?	?			22																									?	
*03:24	1	2										12		14	15	16			19				23		25																							
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*03:28	1	2										12		14	15	16			19												31																
*03:29	1	2										12		14	15	16			19						25																						
*03:30				4											15	16		18								26																					
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Well No.	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
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*03:37			3	4											15			?	?									28																			?	
*03:38				4											15	16		18										28																				

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*03:39				4											15	16		18						24																													
*03:40				4					9						15	16		?	?																																		?	
*03:41				4											15	16		18					23																													
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*03:50	1	2										12		14	15	16			19																	34																
*03:51	1	2										12		14	15	16			19																		35															
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*03:64			3	4											15			?	?																											42						?	
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*03:68			3	4											15			?	?																						39	40											?	
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*03:72						6									15	16		?	?							26																											
Well No.	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				
Well No.	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				
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*03:84N	1	2					7					12		14	15	16			19				23																												
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*03:87				4											15	16	17	18									27																							
*03:88				4			7								15	16		18																													46			
*03:89				4											15	16		18					23																								46			

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*02:01:01-02:01:06, 02:01:08-02:02:02, 02:04-02:09, 02:11-02:13, 02:15-02:16, 02:18N-02:33			3	4																																											Negative Control
*02:01:07, 02:17				4																																											
*02:03				4												16																															
*02:10			3	4																																						43					
*02:14			3	4																					25																						
*04:01:01-04:01:02, 04:01:04-04:02:04, 04:04-04:08, 04:11-04:17																		18																												
*04:01:03							7											18																												
*04:03:01-04:03:02				4														18																												
*04:09	1					6									15	16		18								26																				
*04:10																16		18																												
*05:35																				20																										
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Well No.	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
Well No.	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
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*06:03:02									9													22																										
*06:29			3																							26																						
*06:37																																	33															
*06:63			3																																													
*06:96																										26																						
Well No.	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