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
DRB1 allele[1,2,3]																																															
***11:01:01-11:01:11**, **11:01:13**-11:01:24, 11:61, **11:66**, 11:95, 11:100, 11:117, 11:121, 11:126, 11:133-11:134, 11:140-11:141, 11:144, 11:147:01-11:147:02, 11:154-11:155, 11:157-11:158, 11:162, 11:166[5]	1		3		5		7																							30																
***11:01:12**	1		3		5		7																		25					30																	
***11:02:01-11:02:02**	1			4		6		8																				28																			
***11:03**, 11:139, 11:161	1		3			6		8																				28		30																	
***11:04:01**-11:04:03, **11:04:05**-**11:04:11**, 11:123, 11:146, 11:160, 11:163	1		3		5			8																						30	31																
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***11:05**		2	3		5		7																							30																	
***11:06:01-11:06:03**, 11:129	1		3		5			8			11													24						30	31																
***11:07**	1							8	9	10								18																							41						
***11:08:01-11:08:03**	1				5		7				11																																				
***11:09**	1		3		5		7						13												25	26				30																	
***11:10:01-11:10:02**	1		3		5		7								15					20					25	26				30																	
***11:11:01**-11:11:03	1		3			6	7																				27			30																	
***11:12:01**	1		3		5		7								15					20										30																	
*11:12:02	1		3		5		7								15					20					25					30																	
***11:13:01-11:13:02**	1				5			8							15					20					25	26						32									41						
***11:14:01-11:14:02**	1			4		6	7																				27		29																		
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***11:18**	1			4	5			8																							31																
***11:19:01**-11:19:03	1			4	5		7																						29																		
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***11:21**	1			4		6		8			11													24				28																			
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***11:24**, 11:91[4]	1		3		5		7									16														30																	
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*11:26, 11:79	1				5		7																																		41						
***11:27:01-11:27:03**	1		3		5		7											18												30																	

Negative Control

***11:28:01-11:28:02**	1		3		5		7						13												25					30																
***11:29**	1		3		5		7													20										30																
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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
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*11:31	1			4	5		7												19										29					34													
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***11:33**	1		3		5		7															22								30																	
***11:34,** 11:131	1				5			8																																	41					
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***11:36**	1					6		8			11																	28																			
***11:37:01-11:37:02**	1		3		5		7							14																																
*11:38	1		3		5			8															23							30	31																
***11:39**	1		3		5		7																	24						30																	
*11:40	1		3			6		8					13												25	26		28		30																	
***11:41**	1		3			6		8						14														28																			
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*11:44	1		3		5			8								16				20										30	31																
***11:45**	1			4	5		7			10							17		19										29																	45	
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11:46:02	1		3		5			8																		26				30	31																
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11:53	1						7										17																														
11:54:01-11:54:02	1		3		5			8									17													30	31																
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***11:57**	1				5			8			11													24							31																
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11:63:01	1		3			6		8												20								28		30																	
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Negative Control

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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
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*11:73	1			4	5		7																				27		29																		
***11:74:01**-11:74:02	1		3		5		7			10																				30																		
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Negative Control

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*11:110	1																													30						36											
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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
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*11:167	1																													30																	
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Negative Control

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
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
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Negative Control

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
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
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*03:33, 03:44																16				20																											
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*04:61, 04:145					5		7														21																				41						
*04:132																											27																				
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*04:170					5		7										17				21																				41						

Negative Control

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
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
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*08:20, 13:164														**14**					**19**												**31**																
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*08:41		**2**	**3**		**5**		**7**																																								
*12:04		**2**			**5**			**8**																	**25**						**31**																
*12:49		**2**	**3**		**5**			**8**																	**25**					**30**	**31**																
*13:01:01-13:01:06, 13:01:08-13:01:15, 13:04, 13:10, 13:15, 13:22, 13:27-13:28, 13:35, 13:51-13:52, 13:59, 13:61:01-13:61:02, 13:69, 13:80, 13:91-13:93, 13:98, 13:102, 13:105, 13:110, 13:112-13:113N, 13:117, 13:121, 13:125, 13:127, 13:130, 13:138, 13:141, 13:148, 13:153, 13:166, 13:173, 13:185N-13:187				**4**																								**28**																			**Negative Control**
*13:02:01-13:02:03, 13:02:05-13:02:09, 13:23:01-13:23:02, 13:31, 13:41, 13:66:01-13:66:02, 13:73, 13:96:01-13:97:02, 13:99, 13:104, 13:123-13:124, 13:126, 13:128, 13:139, 13:143, 13:145, 13:147, 13:155, 13:165, 13:168, 13:171				**4**																							**27**		**29**																	
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