

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
DQB1 allele^{1,2,3}																																
*02:01:01-02:01:09, 02:01:11-02:01:13, 02:01:15-02:01:46, 02:57, 02:82-02:83, 02:85-02:88, 02:90-02:94, 02:98-02:109, 02:111-02:112, 02:114-02:115, 02:118-02:119, 02:123, 02:125, 02:128-02:130, 02:132N-02:136, 02:139-02:140, 02:148-02:149, 02:151-02:152, 02:154-02:155, 02:157-02:160, 02:164, 02:166, 02:168, 02:170, 02:173-02:174, 02:177N-02:178, 02:181-02:182, 02:184-02:186, 02:188-02:193, 02:196-02:198, 02:202, 02:208-02:209, 02:213	1		3																													
*02:02:01:01-02:02:24, 02:06, 02:65, 02:71, 02:84, 02:89:01-02:89:02, 02:95, 02:97, 02:110, 02:113, 02:116-02:117, 02:120-02:122, 02:124, 02:126-02:127, 02:131, 02:137-02:138, 02:141-02:147, 02:150, 02:153, 02:156, 02:161-02:162N, 02:165, 02:167N, 02:169, 02:171Q-02:172, 02:175-02:176N, 02:179, 02:183N, 02:187, 02:194N, 02:199-02:201, 02:203-02:204N, 02:206N-02:207, 02:210-02:212	1			4																												
*02:03:02		2	3																													
*02:04	1		3		5																											
*02:05	1		3	?		6																										
*02:07:01-02:07:02	1		3						9																							
*02:08	1		3							10																						
*02:09	1		3								11																					
*02:10	1			4				8																								
*02:11	1			4								12																				
*02:12	1			4						10																						
*02:13	1		3	?								12																				
*02:14:01:01-02:14:02	1		3																	20												
*02:15	1		3	?														18														
*02:16	1		3	?					9																							
*02:17	w		3	4								13																				
*02:18N, 02:34 ⁴	1		3	?									14																			
*02:19	1		3	?			7																									
*02:20:01:01N-02:20:01:02N	1			4												16																
*02:21, 02:35 ⁴	1		3	?											15																	
*02:22	1		3	?												16																
*02:23	1		3	?	5																21											
*02:24	1		3	?							11																					
*02:25			3	?								12																				
*02:26	1			4													17															
*02:27	1		3																			22										
*02:28	1		3	?																		22										
*02:29, 02:58N ⁴	1		3	?																										30		
*02:30	1		3	?								12										20										
*02:31	1		3	?																		21										
*02:32	1		3	?									13																			
*02:33	1		3	?																19												
*02:36	1		3	?																19	20											
*02:37	1		3	?	5												17															
*02:38	1		3	?									13	14																		
*02:39	1		3	?											15	16																
*02:40			3	4																	21											
*02:41	1		3	?																			23									
*02:42	1		3	?																				24								
*02:43-02:45, 02:47, 02:49, 02:52, 02:55-02:56, 02:60-02:61, 02:66, 02:68-02:70, 02:73-02:76, 02:78	1		3	?																												
*02:46	1		3	?																						25						
*02:48	1																17															

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	
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	
*02:50	1			4															19														
*02:51	1		3	?																				24	25								
*02:53Q	1		3																				23										
*02:54	1		3	?										14		16																	
*02:59	1		3																												31		
*02:62	1			4																							27						
*02:63	1		3																						25				29				
*02:64	1			4																								28					
*02:67N	1		3	?																									29				
*02:72				3																							27						
*02:77		2	3	?																													
*02:79	1		3																										28				
*02:80	1			4																											31		
*02:81	1		3					8																									
*02:96N	1		3		5																								28				
*02:163N	1		3																							26							
*02:180	w	2		4																													
*02:195, 02:205	1																																
*03:01:01:01-03:01:01:12, 03:01:01:14-03:02:32, 03:02:34-03:20, 03:22:01:01-03:23:03, 03:25:01-03:47, 03:50-03:78, 03:80-03:96, 03:98-03:163, 03:166-03:240, 03:242-03:285, 03:287-03:318, 03:320-03:321, 03:323-03:324, 03:326-03:328, 03:331-03:346, 03:348, 03:350-03:380, 03:382-03:401, 03:403N-03:446, 03:448-03:451, 03:453-03:455, 03:457-03:469, 03:472-03:478, 03:480Q-03:513, 04:01:01:01-04:02:01:01, 04:02:01:04-04:43, 04:45-04:69, 04:72-04:80, 04:82-04:97, 05:01:01:01-05:02:10, 05:02:12-05:13, 05:15-05:34, 05:36-05:83, 05:85-05:151, 05:153-05:162, 05:164-05:181, 05:183-05:195, 05:197-05:210, 05:212-05:258, 05:260-05:283N, 05:285-05:308, 05:310-05:313Q, 05:315-05:323, 06:01:01:01-06:02:34, 06:02:36-06:02:46, 06:02:48-06:02:52, 06:02:54-06:04:15, 06:04:17-06:37, 06:39-06:43, 06:45-06:46, 06:48:01-06:85, 06:87-06:101, 06:105-06:217, 06:219, 06:221-06:226, 06:228-06:242, 06:244-06:254, 06:256-06:283, 06:285-06:349, 06:351-06:358, 06:360-06:362, 06:364-06:365, 06:367-06:380, 06:382-06:386, 06:388-06:394N, 06:397N-06:423N, 06:425-06:427, 06:429-06:467, 06:469-06:475																																	
*03:02:33, 06:02:35			3		6																												
*03:21, 03:452, 05:35, 05:182, 05:259, 06:243, 06:255			3																									28					
*03:24, 03:79, 03:447, 04:81, 05:196																		17															
*03:48, 03:456			3																										29				
*03:49:01:01-03:49:01:02, 03:286, 03:402, 03:471, 05:152, 05:314, 06:359, 06:381, 06:396, 06:468			3					8																									
*03:241, 05:163, 06:44, 06:47			3																												31		
*03:322			3																				23										
*03:330			3							11																							
*03:479			3																19	20													
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	

Negative Control