

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
DQA1 allele ^{1,2,3}																																
*01:01:01:01-01:01:03	1	2						8					13											24								
*01:02:01:01-01:02:03		2	3					8					13											24								
*01:02:04			2	3									13											24								
*01:03:01:01-01:03:01:06				3	4			8					13											24								
*01:04:01:01-01:04:02, 01:07Q ⁴	1	2			5	6							13											24								
*01:05:01-01:05:02	1	2			5								13											24								
*01:06		2	3		?	?	7	?					13											24								
*01:08		2	3		?	?	?	?					13											24					29			
*01:09		2	3		?	?	?	?					13								21			24								
*01:10			3	4				8					13									22		24								
*01:11		2	3					8					13											24			27					
*01:12	1	2			?	?	?	?					13											24					29			
*01:13		2	3		?	?	?	?					13											24								
*01:14			3	4				8					13											24				w				
*01:15N			3	4	?	?	?	?					13					19						?								
*02:01:01:01								8	9				13											w								
*02:01:01:02								8	9				13											24								
*03:01:01, 03:01:03								8		10			13											24								
*03:02								8		10	11	12												24								
*03:03:01:01-03:03:02								8		10		12												24								
*04:01:01								8					13	14										23	24							
*04:01:02:01-04:01:02:02								8						14										23	24							
*04:02								8					13	14										23	24		26					
*04:03N								8					13											23	24			27				
*04:04								8					13	14										23	24				28			
*05:01:01:01-05:01:02								8					13	14	15		17		19					24								
*05:02								8					13	14	15	16	?	?	19		?			?								
*05:03								8					13	14	15			18	19					24								
*05:04								8					13	14	15		?	?		20	?			?								
*05:05:01:01-05:05:01:08								8					13	14	15		17		19		21											
*05:06								8					13	14	15			18	19					24						30		
*05:07								8					13	14	15	16		18	19					24								
*05:08								8					13	14	15		17		19		21										31	
*05:09								8					13	14	15		17		19		21				25							
*05:10								8					13	14			17				?			?								
*05:11								8					13	14	15		17		19		21					26					30	
*06:01:01-06:01:02								8					13									22	23	24								
*06:02								8					13									22	23	24						29		
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