

Well No.	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96
HLA-C allele ^{1,2}																								
*01:02:01-01:02:17, 01:02:19-01:02:40, 01:05-01:08, 01:11-01:13, 01:15-01:20, 01:22-01:23, 01:25-01:33, 01:35-01:42, 01:44-01:48, 01:51-01:54, 01:56N-01:58, 01:61-01:66, 01:68-01:77, 01:79-01:01:89N, 01:91-01:100, 01:103-01:112, 01:114-01:115, 01:117N, 01:119-01:121Q, 01:123-01:124	73																			92				
*01:02:18	73											84								92				
*01:03, 01:24, 01:34, 01:49:01-01:50, 01:55, 01:78	73																			92	93			
*01:04	73											84		86						92				
*01:09	73													86						92				
*01:10	73	74																		92				
*01:14, 01:59, 01:118	73										83									92				
*01:21	73											84	85											
*01:43	73	74								82										92				
*01:60	73																		91	92				
*01:67, 01:122	73			76												88				92				
*01:90, 01:101-01:102, 01:113	73							80									89			92				
*01:116	73																89			92				
*02:02:01-02:02:03, 02:02:05-02:02:12, 02:02:14-02:02:25, 02:02:27-02:02:28, 02:03, 02:07-02:11, 02:15-02:16:02, 02:19-02:20, 02:24-02:25Q, 02:28-02:32, 02:34-02:35, 02:37-02:38N, 02:40:01-02:40:02, 02:42-02:44, 02:46, 02:48, 02:50-02:54, 02:56-02:57, 02:59-02:61, 02:63-02:64, 02:66-02:67Q, 02:69-02:74, 02:76-02:86, 02:88-02:93, 02:95-02:100, 02:102-02:106, 02:108-02:114, 02:116-02:117, 02:119-02:120		74	75			78					83				87									
*02:02:13, 02:02:26, 02:21, 02:26:02-02:26:03, 02:39, 02:45		74	75								83				87									
*02:02:29		74	75								83				87						94			
*02:02:30		74				78					83				87									
*02:04		74	w			78					83				87									
*02:05:01-02:05:03, 02:17		74	75			78					83			86	87									
*02:06:01-02:06:02, 02:23, 02:36		74	75			78		80			83				87		89							
*02:12, 02:55:01-02:55:02		74	75			78					83		85		87									
*02:13, 02:18, 02:33, 02:75		74	75			78					83				87		90							
*02:14:01		74	w			78					83													
*02:14:02		74				78					83													
*02:22, 02:62, 02:118		74	75			78					83				87						93			
*02:26:01		74									83				87									
*02:27:01-02:27:02, 02:65		74	75			78					83													
*02:47		74	75			78		80			83				87									
*02:49		74	75			78					83		85		87		90							
*02:58			75			78					83				87									
*02:68		74	75			78					83				87		89							
*02:87		74								82														
*02:94		74	75			78	79				83				87									
*02:101		74	75			w					83				87									
*02:107		74									83													
*02:115		74	75			78					83		85				90							
Well No.	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.	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

[illegible]

Well No.	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96
*03:67, 03:295				76	w																93	w		
*03:81, 03:175				76	77												89				93	94		
*03:86					77										87					92		94		
*03:94			75												87					92		94		
*03:99															87					92				
*03:130, 03:140			75	76							83											93	94	
*03:151, 03:165, 03:251, 03:267					77																	93	94	
*03:155			75	76												88						93	94	
*03:199, 03:245			75	76													89						94	
*03:231				76		78					83					88						93		
*03:243, 03:308				76	77						83											93	94	
*03:248			75	76							83													
*03:262				76	77																	?	94	
*03:268				76	77						83				87							93	94	
*03:278			w	76																		93	w	
*03:280			75	76						82												93	94	
*03:302			75	76											87								94	
*03:317			75	76													89					93	94	
*03:324				76	77																	93		
*04:01:01:01-04:01:15, 04:01:17-04:01:22, 04:01:24-04:01:27, 04:01:29-04:01:60, 04:01:62, 04:01:64, 04:01:66-04:01:73, 04:01:75, 04:04:01-04:05, 04:07-04:09N, 04:12-04:13, 04:15:01-04:15:03, 04:17-04:20, 04:24-04:28, 04:30-04:31, 04:34-04:35, 04:38-04:41, 04:43-04:53, 04:56-04:57, 04:59Q-04:67, 04:69-04:70, 04:73-04:76, 04:78-04:79, 04:81-04:102, 04:104-04:106, 04:109-04:111, 04:113, 04:115N, 04:117-04:128, 04:131-04:139, 04:141-04:146, 04:148-04:152, 04:154-04:159, 04:161-04:168, 04:170N, 04:173N-04:177, 04:179-04:189, 04:191N, 04:193, 04:195, 04:197-04:209, 04:211, 04:216-04:219, 04:221-04:226, 04:228-04:229, 04:232-04:235, 04:237-04:244						78					83		85				90				93			
*04:01:16, 04:23, 04:54, 04:72						78					83		85				90							
*04:01:23, 04:33, 04:116, 04:130, 04:231						78					83		85								93			
*04:01:28, 04:01:61, 04:01:63, 04:01:65, 04:140, 04:196, 04:213, 04:236N											83		85				90				93			
*04:01:74						78					83		85				w				93			
*04:03:01-04:03:03, 04:06, 04:80, 04:147, 04:171			75			78					83		85		87		90				93			
*04:10, 04:153, 04:192, 04:194, 04:210, 04:214-04:215N, 04:227						78					83						90				93			
*04:11						78					83				88						93			
*04:14, 04:68						78					83		85				90				93	95		
*04:16			75								83		85		87		90				93			
*04:29, 04:114						78					83		85		88		90				93			
*04:32, 04:77		74				78					83		85				90				93	94		
*04:36, 04:55						78					83				88		90				93			
*04:37						78					83		85		87		90		92		93			
*04:42:01-04:42:02, 04:220											83		85	86			90				93	95		
*04:58						78					83		85				90	91			93			
*04:71	73					78					83		85				90				93			
*04:103											83		85		87		90				93			
*04:107			75			78					83		85		87						93			
*04:108						78		w			83		85				89	90						
*04:112						78					83		85				89	90			93			
*04:129						78	79				83		85					90			93			
*04:160			75			78					83		85		87		90	91			93			
*04:169						78					83						89				93			
*04:172						78					83		85		88						93			
*04:178						78	80				83		85				89	90			93			

Negative Control

*06:118								80			83			86			90	91			95			
*06:132:02			75								83			86	87						94			
Well No.	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.	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96
*07:01:01:01-07:01:40, 07:01:42-07:02:07,									81														95	
*07:01:41, 07:02:41, 07:223, 07:415-07:416									81														w	
*07:02:08, 07:02:29, 07:26:01-07:26:02, 07:33N,									81															
*07:02:09						78			81				85				90						95	
*07:07, 07:09, 07:49, 07:76:01-07:76:02, 07:247,									81		83									92			95	
*07:10, 07:28, 07:41, 07:43, 07:184, 07:196,									81												93		95	
*07:31:01-07:31:02, 07:514									81				86				90						95	
*07:39-07:40, 07:335									81											92				
*07:53, 07:216									81		83												95	
*07:64, 07:402									81							88								
*07:96:01-07:96:02, 07:314:02			75						81													94		
*07:101, 07:148, 07:161		74							81	82													95	
*07:123, 07:173, 07:294									81								89						95	
*07:125, 07:356						78			81		83		85	86									95	
*07:154									81								90						95	
*07:177									81				86				90			92				
*07:210, 07:238									81		83									92				
*07:242				76					81														95	
*07:316, 07:338	73								81														95	
*08:01:01-08:01:17, 08:01:19, 08:03:01-08:03:04, 08:06, 08:08:01-08:08:02, 08:14, 08:16:01-08:16:02, 08:20, 08:22, 08:24, 08:26N, 08:28, 08:36N, 08:38, 08:40-08:42, 08:44, 08:46, 08:50, 08:56-08:61, 08:65, 08:72:01-08:72:02, 08:78-08:82, 08:84-08:89N, 08:91, 08:96-08:99, 08:101-08:102, 08:105-08:106, 08:109, 08:117-08:119, 08:121N-08:122, 08:124, 08:127N-08:131, 08:133, 08:135-08:136										82							90				93			
*08:01:18, 08:02:01:01-08:02:14, 08:04:01-08:04:03, 08:13, 08:15:01-08:15:02, 08:17-08:19, 08:23, 08:27, 08:29-08:30, 08:32-08:35, 08:37, 08:39, 08:43, 08:45, 08:49, 08:51-08:55N, 08:62-08:63, 08:66-08:71, 08:73-08:77, 08:90, 08:92-08:94, 08:100, 08:103, 08:107, 08:110-08:112, 08:114-08:116, 08:120, 08:123, 08:125-08:126, 08:132, 08:134										82												93		
Well No.	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.	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96
*08:05, 08:25										82			85									93		
*08:07, 08:104										82									91			93		
*08:09, 08:11, 08:83										82							90							
*08:10							79			82	83				87		90					93		
*08:12										82										92		93		
*08:21										82			85				90					93		
*08:31		74								82												93		
*08:47										82							90	91				93		
*08:48, 08:108										82														
*08:95										82						88	90					93		
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Negative Control

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*12:146										83	84	85	87		90									
*12:147											84	85	86					95						
*12:154, 12:178											84	85	86	87										
*12:176											84	85	86		90	91	92							
*12:181									81			85			90	91								
*14:02:01:01-14:02:07, 14:02:09-14:03, 14:05, 14:07N, 14:11, 14:13-14:14, 14:18-14:24:02, 14:26-14:27, 14:29-14:44, 14:46:01-14:48, 14:50-14:52, 14:55-14:57, 14:59-14:62, 14:65-14:74														88			92							
*14:02:08											84			88			92							
*14:04, 14:64										83				88			92							
*14:06, 14:08-14:09, 14:28:01-14:28:02, 14:53, 14:63, A*30:62, B*35:252, B*39:114 ³														88										
*14:10														88	90		92							
*14:12, 14:49										83							92							
*14:15												86	88		90									
*14:16												86	88											
*14:17													88		90	91	92							
*14:25		74											88				92	94						
*14:45													87	88			92							
*14:54														88				93						
*14:58		73												88			92							
*15:02:01:01-15:02:09, 15:02:11-15:02:16, 15:02:18-15:02:20, 15:02:22-15:02:24, 15:02:26, 15:06:01-15:06:03, 15:08-15:09, 15:10:02-15:10:03, 15:13, 15:15, 15:17-15:19, 15:26-15:28, 15:32Q-15:35, 15:38-15:39, 15:41, 15:44:01-15:45, 15:47-15:53, 15:56-15:57, 15:60, 15:64, 15:67-15:68, 15:73-15:74, 15:78-15:84Q, 15:86-15:89, 15:91-15:101, 15:103, 15:106, 15:109, 15:112-15:114, 15:119-15:124, 15:126-15:129			75					80			83			87	89			93						
*15:02:10, 15:02:17			75					80			83			87	89			93	94					
*15:02:21, 15:02:25, 15:10:01, 15:61								80			83			87	89			93						
*15:03, 15:16			75					80			83	85		87	89			93						
*15:04:01-15:04:02, 15:24, 15:30, 15:40, 15:66, 15:76-15:77			75								83			87	89			93						
*15:05:01-15:05:08, 15:05:10, 15:29, 15:46, 15:54, 15:59, 15:69-15:70, 15:90, 15:105Q, 15:108, 15:110, 15:115N, 15:117			75					w			83			87	89			93						
*15:05:09								w			83			87	89			93						
*15:05:11-15:05:12, 15:116			75					w						87	89			93						
*15:07			75					80							89			93						
*15:11, 15:118			75				78	80			83			87	89			93						
*15:12						77		80			83			87	89	90		93						
*15:21, 15:71			75					80						87	89			93						
*15:22, 15:125			75					w			83			87	89									
*15:23								w			83				89			93						
*15:25			75									85			90	91		93						
*15:31, 15:62			75					80			83			87	89	90		93						
*15:36							78	w			83				89			93						
Well No.	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.	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96
*15:37, 15:55, 15:58, 15:72			75					80			83				87	89								
*15:42			74	75				80			83				87	89					93			
*15:43				75				80								89					93	94		
*15:63								80			83					89					93			
*15:65				75							83				87	89	90	91						
*15:75				75				80			83		85		87	89	90				93		95	
*15:85				75				80			83					89					93			

Negative Control

[illegible]