

**UK NEQAS FOR H&I SCHEME 1A - HLA TYPING PHENOTYPING**

ASSESSMENT TYPING RESULTS OF SAMPLE 1A02/2017

DESPATCHED ON 31ST JANUARY 2017

CONSENSUS HLA TYPE: HLA-A2, A-; B38, B47; Cw1, Cw12; DR13, DR-; DQ6, DQ7

Lab No.	Assessment HLA-				HLA-								Date received	Date tested	Viability %			Comments		
	A	B	Cw	DR	DQ	A	A	B	B	C	C	DR			DR	DQ	DQ		U	T
11	YES	YES		YES	YES	2		38(16)	47			13(6)		6(1)	7(3)	31-Jan	31-Jan	90	85	
20	YES	YES	YES	YES	YES	2		38	47	1	12	13	13	6	7	01-Feb	03-Feb	40	50	
28	YES	YES		YES	YES	2		38	47			13	13	6	7	01-Feb	01-Feb	95	95	
54	YES	YES		YES	YES	2		38	47			13		6	7	01-Jan	02-Jan	99	99	
58	YES	YES	YES	YES	YES	2		38	47	1	12	13		6	7	01-Feb	01-Feb	95	60	
62	YES	YES		YES	YES	2		38	47			13		6	7	03-Feb	03-Feb	85	75	
101	YES	YES		YES	YES	2		38	47			13		6	7	01-Feb	02-Feb			
119	YES	YES	YES	YES	YES	2		38	47	1	12	13	13	6	7	02-Feb	03-Feb	95		90
120	YES	YES		YES	YES	2		38	47			13		6	7	01-Feb	01-Feb	100		100
123	YES	YES		YES	YES	2	2	38	47			13	13	6	7	01-Feb	03-Feb	90		
133	YES	YES				2		38	47	1		13(6)		6(1)	7(3)	02-Feb	03-Feb	80	80	Supplementary HLA-C typing confirm the presence of HLA-C*01 and *12
139	YES	YES		YES	YES	2	2	38	47			13	13	6	7	03-Feb	03-Feb	80	80	80
142	YES	YES		YES	YES	2	2	38	47			13(6)	13(6)	6(1)	7(3)	02-Feb	03-Feb			
145	YES	YES	YES	YES	YES	2		38	47	1	12	13		6	7	02-Feb	02-Feb	100	100	
149	YES	YES	YES			2		38	47	1	12					01-Feb	02-Feb			
154	YES	YES		YES	YES	2		38	47			13		6	7	01-Feb	02-Jan	95	95	
159	YES	YES		YES	YES	2		38	47			13		6	7	01-Feb	02-Feb	99	99	
163	YES	YES		YES	YES	2		38	47			13		6	7	01-Feb	01-Feb	95	95	
181	YES	YES		YES	YES	2		38	47			13	13(HAG)	6	7	01-Feb	01-Feb	95		95
186	YES	YES		YES	YES	2		38	47			13	13	6	7	01-Feb	01-Feb	99	99	
193	YES	YES		YES	YES	2		38	47			13		6	7	31-Jan	31-Jan	99	99	99
194	YES	YES				2		38	47							01-Feb	01-Feb			
206	YES	YES				2		38	47							01-Feb	02-Feb	100		
223	YES	YES				2		38(16)	47							01-Feb	06-Feb	95		
225	YES	YES				2		38	47							02-Feb	02-Feb	90		
227	YES	YES				2		38	47							01-Feb	01-Feb	85		
238	YES	YES		YES	YES	2		38	47			13	13	6	7	01-Feb	02-Feb	98		50
245	YES	YES				2	2	38	47							01-Feb	01-Feb	100		
262	YES	YES				2		38	47							01-Feb	02-Feb	100		
268	YES	YES		YES	YES	2		38	47			13		6	7	01-Feb	02-Feb	90		75
279	YES	YES	YES			2		38	47	1						02-Feb	03-Feb			
284	YES	YES		YES	YES	2		38	47			13		6	7	01-Feb	01-Feb	95	95	
289	YES	YES		YES		2		38	47			13		1	7	02-Feb	02-Feb	98	98	
292	YES	YES		YES	YES	2		38	47			13	17	6	7	02-Feb	02-Feb	90		35
294	YES	YES		YES	YES	2		38	47			13	13	6	7	01-Feb	02-Feb	100	98	
299	YES	YES		YES		2		38	47			13				01-Feb	01-Feb	70		80
315	YES	YES		YES	YES	2	2	38	47	1	12	13	13	6	7	01-Feb	01-Feb	90	90	90
323	YES	YES				2		38	47							02-Feb	03-Feb	90		

**UK NEQAS FOR H&I SCHEME 1A - HLA TYPING PHENOTYPING**

ASSESSMENT TYPING RESULTS OF SAMPLE 1A02/2017

DESPATCHED ON 31ST JANUARY 2017

**CONSENSUS HLA TYPE: HLA-A2, A-; B38, B47; Cw1, Cw12; DR13, DR-; DQ6, DQ7**

Lab No.	Supplemental DNA typing performed using:	Source of HLA Class I Typing trays	Source of HLA Class II Typing trays	Comments
11	PCR-SSP	One Lambda	One Lambda	
20	PCR-SSP	In-house	One Lambda	
28	PCR-SSO	Innotrain, One Lambda	Innotrain, One Lambda	
54				
58	PCR-SSO	Innotrain, One Lambda	One Lambda	
62				
101				
119	Luminex	Innotrain	Immucor, One Lambda	
120	PCR-SSP	One Lambda	One Lambda	
123		One Lambda	One Lambda	
133	Luminex	Innotrain		
139	PCR-SSO	One Lambda	One Lambda	
142	PCR-SSOP	One Lambda	One Lambda	
145	PCR-SSP	Innotrain, Lifecodes	Biorad	
149	PCR-SSP, SSO	Biotest		
154	PCR-SSP	One Lambda	One Lambda	
159				
163	PCR-SSO	One Lambda	One Lambda	
181	Luminex	One Lambda	One Lambda	
186	PCR-SSP, SSO	One Lambda	One Lambda	
193	PCR-SSP	One Lambda	One Lambda	
194				
206	PCR-SSP	One Lambda		
223	PCR-SSP	Innotrain		
225				
227	PCR-SSP, Luminex	One Lambda		
238	PCR-SSO	One Lambda	One Lambda	
245	PCR-SSP	One Lambda		
262				
268				
279				
284				
289				
292		One Lambda	One Lambda	
294				
299	PCR-SSP	BAG	BAG	
315				
323		One Lambda		