

HLA-B\*57:01 TYPING RESULTS OF SAMPLES 7 01-05/2018

DISPATCHED ON 24TH APRIL 2018

Sample	HLA-B*	HLA-B*
701/2018	B*40	B*57:01
702/2018	B*51	B*57:01
703/2018	B*08	B*57:01
704/2018	B*44	B*57:01
705/2018	B*44	B*57:01

### UK NEQAS for H&I Scheme 7 - HLA-B\*57:01 Typing for Drug Hypersensitivity

Total tested		67		67		67	
Positive	67	67	67	67	67	67	67
Negative	0	0	0	0	0	0	0
NT/Equival	1	1	1	1	1	1	1
% Positive	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
% Negative	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

Consensus	Positive	Positive	Positive	Positive	Positive	Positive	Positive	Date received	Date tested	Method	Comments
Lab No	701/2018	702/2018	703/2018	704/2018	705/2018						
9	Positive	Positive	Positive	Positive	Positive			25-Apr	27-Apr	Molecular	
11	Positive	Positive	Positive	Positive	Positive			25-Apr	27-Apr	Molecular	
12	Positive	Positive	Positive	Positive	Positive			24-Apr	27-Apr	Molecular	HLA-B*57 alleles with population frequency <0.0001% may not be detected in this assay
14	Positive	Positive	Positive	Positive	Positive			25-Apr	30-Apr	Molecular	
15	Positive	Positive	Positive	Positive	Positive			26-Apr	30-Apr	Molecular	
17	Positive	Positive	Positive	Positive	Positive			25-Apr	26-Apr	Molecular	
19	Positive	Positive	Positive	Positive	Positive			25-Apr	26-Apr	Molecular	
20	Positive	Positive	Positive	Positive	Positive			25-Apr	26-Apr	Molecular	
23	Positive	Positive	Positive	Positive	Positive			25-May	27-May	Molecular	
24	Positive	Positive	Positive	Positive	Positive			25-Apr	26-Apr	Molecular	
25	Positive	Positive	Positive	Positive	Positive			25-Apr	27-Apr	Molecular	
26	Positive	Positive	Positive	Positive	Positive			26-Apr	26-Apr	Molecular	
28	Positive	Positive	Positive	Positive	Positive			25-Apr	30-Apr	Molecular	
29	Positive	Positive	Positive	Positive	Positive			26-Apr	26-Apr	Molecular	
34	Positive	Positive	Positive	Positive	Positive			25-Apr	01-May	Molecular	
35	Positive	Positive	Positive	Positive	Positive			25-Apr	01-May	Molecular	
38	Positive	Positive	Positive	Positive	Positive			25-Apr	27-Apr	Molecular	
39	Positive	Positive	Positive	Positive	Positive			25-Apr	26-Apr	Molecular	
41	Positive	Positive	Positive	Positive	Positive			24-Apr	30-Apr	Molecular	
42	Positive	Positive	Positive	Positive	Positive			25-Apr	30-Apr	Molecular	
45	Positive	Positive	Positive	Positive	Positive			27-Apr	04-May	Molecular	
46	Positive	Positive	Positive	Positive	Positive			26-Apr	27-Apr	Molecular	
54	Positive	Positive	Positive	Positive	Positive			25-Apr	02-May	Molecular	
62	Positive	Positive	Positive	Positive	Positive			25-Apr	26-Apr	Molecular	
78	Positive	Positive	Positive	Positive	Positive			25-Apr	02-May	Molecular	
86	Positive	Positive	Positive	Positive	Positive			25-Apr	03-May	Molecular	
98	Positive	Positive	Positive	Positive	Positive			25-Apr	27-Apr	Molecular	Final results following return of outsourced sequence data for samples 7 01/2018, 7 02/2018, 7 03/2018, 7 04/2018 & 7 06/2018.
101	Positive	Positive	Positive	Positive	Positive			25-Apr	26-Apr	Molecular	
109	Positive	Positive	Positive	Positive	Positive			25-Apr	27-Apr	Molecular	
113	Positive	Positive	Positive	Positive	Positive			25-Apr	02-May	Molecular	
126	Positive	Positive	Positive	Positive	Positive			30-Apr	03-May	Molecular	
127	Positive	Positive	Positive	Positive	Positive			25-Apr	26-Apr	Molecular	
130	Positive	Positive	Positive	Positive	Positive			25-Apr	26-Apr	Molecular	
134	NT	NT	NT	NT	NT						No results returned
142	Positive	Positive	Positive	Positive	Positive			25-Apr	27-Apr	Molecular	
147	Positive	Positive	Positive	Positive	Positive			25-Apr	25-Apr	Molecular	Samples are first typed by PCR-SSO and if B*57 variant is highlighted B*57 specific PCR-SSP is then performed.
150	Positive	Positive	Positive	Positive	Positive			25-Apr	03-May	Molecular	
154	Positive	Positive	Positive	Positive	Positive			25-Apr	30-Apr	Molecular	
159	Positive	Positive	Positive	Positive	Positive			25-Apr	26-Apr	Molecular	
176	Positive	Positive	Positive	Positive	Positive			25-Apr	02-May	Molecular	
181	Positive	Positive	Positive	Positive	Positive			25-Apr	26-Apr	Molecular	
190	Positive	Positive	Positive	Positive	Positive			24-Apr	04-May	Molecular	
209	Positive	Positive	Positive	Positive	Positive			24-Apr	02-May	Molecular	
223	Positive	Positive	Positive	Positive	Positive			25-Apr	30-Apr	Molecular	
224	Positive	Positive	Positive	Positive	Positive			25-Apr	02-May	Molecular	
225	Positive	Positive	Positive	Positive	Positive			30-Apr	02-May	Molecular	
227	Positive	Positive	Positive	Positive	Positive			25-Apr	04-May	Molecular	
238	Positive	Positive	Positive	Positive	Positive			24-Apr	27-Apr	Molecular	
245	Positive	Positive	Positive	Positive	Positive			25-Apr	27-Apr	Molecular	
257	Positive	Positive	Positive	Positive	Positive			25-Apr	03-May	Molecular	
262	Positive	Positive	Positive	Positive	Positive			03-May	30-Apr	Molecular	
269	Positive	Positive	Positive	Positive	Positive			25-Apr	30-Apr	Molecular	
273	Positive	Positive	Positive	Positive	Positive			26-Apr	30-Apr	Molecular	
276	Positive	Positive	Positive	Positive	Positive			25-Apr	03-May	Molecular	
279	Positive	Positive	Positive	Positive	Positive			24-Apr	04-May	Molecular	
281	Positive	Positive	Positive	Positive	Positive			25-Apr	30-Apr	Molecular	
284	Positive	Positive	Positive	Positive	Positive			26-Apr	30-Apr	Molecular	
304	Positive	Positive	Positive	Positive	Positive			26-Apr	03-May	Molecular	
307	Positive	Positive	Positive	Positive	Positive			26-Apr	02-May	Molecular	
308	Positive	Positive	Positive	Positive	Positive			27-Apr	03-May	Molecular	
315	Positive	Positive	Positive	Positive	Positive			25-Apr	10-May	Molecular	
316	Positive	Positive	Positive	Positive	Positive			25-Apr	10-May	Molecular	
323	Positive	Positive	Positive	Positive	Positive			26-Apr	03-May	Molecular	
327	Positive	Positive	Positive	Positive	Positive			25-Apr	10-May	Molecular	
338	Positive	Positive	Positive	Positive	Positive			26-Apr	27-Apr	Molecular	
350	Positive	Positive	Positive	Positive	Positive			01-May	03-May	Molecular	
360	Positive	Positive	Positive	Positive	Positive			02-May	30-Apr	Molecular	
366	Positive	Positive	Positive	Positive	Positive			25-Apr	30-Apr	Molecular	

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Issue 2

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