

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

HLA-B\*57:01 TYPING RESULTS OF SAMPLES 701-705/2016

DISPATCHED ON 01ST MARCH 2016

Sample	HLA-B*	HLA-B*
701/2016	B18	B*57:01
702/2016	B7	B8
703/2016	B51	B*57:01
704/2016	B44	B*57:01
705/2016	B7	B44

**Summary of Results**

Total tested	60	60	60	60	60
Positive	60	0	60	60	0
Negative	0	60	0	0	60
NT/Equivocal	0	0	0	0	0
% Positive	100.0%	0.0%	100.0%	100.0%	0.0%
% Negative	0.0%	100.0%	0.0%	0.0%	100.0%

Consensus	Positive	Negative	Positive	Positive	Negative
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Lab No	701/2016	HLA-B*	702/2016	HLA-B*	703/2016	HLA-B*	704/2016	HLA-B*	705/2016	HLA-B*	Date received	Date tested	Method	Comments
9	Positive		Negative		Positive		Positive		Negative		02-Mar	09-Mar	PCR-SSP, SBT	
11	Positive	57:01	Negative		Positive	57:01	Positive	57:01	Negative		29-Feb	09-Mar	PCR-SSP, SBT	
12	Positive	57:01	Negative		Positive	57:01	Positive	57:01	Negative		02-Mar	08-Mar	PCR-SSP	
14	Positive		Negative		Positive		Positive		Negative		02-Mar	04-Mar	PCR-SSP	
15	Positive		Negative		Positive		Positive		Negative		02-Mar	02-Mar	PCR-SSO, SBT	
16	Positive	57:01:01-57:01:22	Negative		Positive	57:01:01-57:01:22	Positive	57:01:01-57:01:22	Negative		02-Mar	02-Mar	PCR-SSP	
17	Positive	57:01	Negative		Positive	57:01	Positive	57:01	Negative		03-Mar	03-Mar	PCR-SSP	
19	Positive	57:01:01	Negative		Positive	57:01:01	Positive	57:01:01	Negative		02-Mar	04-Mar	PCR-SSO, SBT	
20	Positive	57:01	Negative		Positive	57:01	Positive	57:01	Negative		02-Mar	03-Mar	PCR-SSP, SBT	
23	Positive	57:01	Negative		Positive	57:01	Positive	57:01	Negative		03-Mar	07-Mar	PCR-SSP	
24	Positive	57:01	Negative		Positive	57:01	Positive	57:01	Negative		02-Mar	04-Mar	PCR-SSP, Luminex	
26	Positive	57:01	Negative		Positive	57:01	Positive	57:01	Negative		02-Mar	02-Mar	SBT, Luminex	
28	Positive	57:01/14	Negative		Positive	57:01/14	Positive	57:01/05	Negative		02-Mar	08-Mar	PCR-SSP, Luminex	
29	Positive	57:01	Negative		Positive	57:01	Positive	57:01	Negative		02-Mar	03-Mar	PCR-SSP, SSO	
34	Positive	57:01	Negative		Positive	57:01	Positive	57:01	Negative		02-Mar	03-Mar	PCR-SSP, Luminex	
35	Positive		Negative		Positive		Positive		Negative		02-Mar	08-Mar	PCR-SSO, Luminex	
39	Positive	57:01	Negative		Positive	57:01	Positive	57:01	Negative		03-Mar	07-Mar	PCR-SSP	
41	Positive		Negative		Positive		Positive		Negative		03-Mar	08-Mar	PCR-SSP, SSO	
42	Positive	57:01/47/48/50/52/54/60/68/72/75/77/79N	Negative		Positive	57:01/38/47/48/50/52/54/64/65/68/72/75/77/79N	Positive	57:01/38/47/48/50/52/54/64/65/68/72/75/77/79N	Negative		04-Mar	08-Mar	PCR-SSP, Luminex	
45	Positive	57:01/13-16/18-23/25-69	Negative		Positive	57:01/13-16/18-23/25-69	Positive	57:01/13-16/18-23/25-69	Negative		03-Mar	08-Mar	PCR-SSP	
48	Positive		Negative		Positive		Positive		Negative		08-Mar	11-Mar	PCR-SSP	
62	Positive		Negative		Positive		Positive		Negative		04-Mar	04-Mar	PCR-SSP, SBT	
78	Positive	57:01	Negative		Positive	57:01	Positive	57:01	Negative		02-Mar	04-Mar	PCR-SSP	
86	Positive	57:01:01-19	Negative		Positive	57:01:01-19	Positive	57:01:01-19	Negative		04-Mar	08-Mar	PCR-SSP, SSO, Luminex	
88	Positive	57:01:01/03, 57:08/10	Negative		Positive	57:01:01/03, 57:08/10	Positive	57:01:01/03, 57:08/10	Negative		02-Mar	08-Mar	PCR-SSP, Sequencing	
101	Positive		Negative		Positive		Positive		Negative		02-Mar	07-Mar	PCR-SSP	
109	Positive	57:01	Negative		Positive	57:01	Positive	57:01	Negative		02-Mar	07-Mar	PCR-SSP, SSO, Luminex	
113	Positive	57:01	Negative		Positive	57:01	Positive	57:01	Negative		02-Mar	08-Mar	PCR-SSP, SSO, Luminex	
124	Positive	57:01	Negative		Positive	57:01	Positive	57:01	Negative		04-Mar	04-Mar	CDC, PCR-SSP	
126	Positive		Negative		Positive		Positive		Negative		07-Mar	08-Mar	RT-PCR	
127	Positive		Negative		Positive		Positive		Negative		01-Mar	08-Mar	Micro array assay	
130	Positive	57:01:01	Negative		Positive	57:01:01	Positive	57:01:01	Negative		02-Mar	03-Mar	PCR-SSP, SBT	
134	Positive		Negative		Positive		Positive		Negative		03-Mar	08-Mar	RT-PCR	
142	Positive		Negative		Positive		Positive		Negative		02-Mar	21-Mar	RT-PCR	
147	Positive	57:01	Negative		Positive	57:01	Positive	57:01	Negative		04-Mar	04-Mar	PCR-SSP, SSO	
150	Positive	57:01:01	Negative		Positive	57:01:01	Positive	57:01:01	Negative		08-Mar	09-Mar	PCR-SSP, SSO	
154	Positive		Negative		Positive		Positive		Negative		02-Mar	03-Mar	PCR-SSP	
159	Positive	57:01:01-22	Negative		Positive	57:01:01-22	Positive	57:01:01-22	Negative		02-Mar	04-Mar	PCR-SSP	
181	Positive	57:01	Negative		Positive	57:01	Positive	57:01	Negative		01-Mar	08-Mar	PCR-SSP	
190	Positive	57:01	Negative		Positive	57:01	Positive	57:01	Negative		02-Mar	03-Mar	PCR-SSP	
209	Positive	57:01	Negative		Positive	57:01	Positive	57:01	Negative		02-Mar	03-Mar	PCR-SSP	
223	Positive		Negative		Positive		Positive		Negative		02-Mar	03-Mar	PCR-SSP	
225	Positive		Negative		Positive		Positive		Negative		08-Mar	11-Mar	PCR-SSP	
227	Positive	57:01	Negative		Positive	57:01	Positive	57:01	Negative		02-Mar	09-Mar	PCR-SSO	
238	Positive		Negative		Positive		Positive		Negative		02-Mar	04-Mar	PCR-SSP	
245	Positive	57:01	Negative		Positive	57:01	Positive	57:01	Negative		02-Mar	07-Mar	PCR-SSP, SSO	
257	Positive	57:01	Negative		Positive	57:01	Positive	57:01	Negative		04-Mar	04-Mar	PCR-SSP	
269	Positive		Negative		Positive		Positive		Negative		08-Mar	10-Mar	PCR-SSP, SSO	
273	Positive		Negative		Positive		Positive		Negative		02-Mar	04-Mar	PCR-SSP	
276	Positive		Negative		Positive		Positive		Negative		01-Mar	04-Mar	PCR-SSP	
279	Positive		Negative		Positive		Positive		Negative		02-Mar	04-Mar	PCR-SSP	
285	Positive		Negative		Positive		Positive		Negative		02-Mar	04-Mar	PCR-SSP	
304	Positive	57:01	Negative		Positive	57:01	Positive	57:01	Negative		02-Mar	04-Mar	PCR-SSP	
307	Positive		Negative		Positive		Positive		Negative		03-Mar	11-Mar	PCR-SSP	
308	Positive		Negative		Positive		Positive		Negative		03-Mar	04-Mar	RT-PCR	
315	Positive	57:01	Negative		Positive	57:01	Positive	57:01	Negative		07-Mar	08-Mar	PCR-SSP, SSO, Luminex	
316	Positive		Negative		Positive		Positive		Negative		11-Mar	11-Mar	RT-PCR	
320	Positive		Negative		Positive		Positive		Negative		25-Mar	30-Mar	PCR-SSP	
327	Positive		Negative		Positive		Positive		Negative		07-Mar	10-Mar	PCR-SSP	
343	Positive		Negative		Positive		Positive		Negative		02-Mar	09-Mar	PCR-SSP, RT-PCR	