

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

HLA-B\*57:01 TYPING RESULTS OF SAMPLES 706-710/2016

DISPATCHED ON 05TH JULY 2016

Sample	HLA-B*	HLA-B*
706/2016	B*44	B*57:01
707/2016	B*15	B*57:01
708/2016	B*44	-
709/2016	B*14	B*57:01
710/2016	B*27	B*57:01

**Summary of Results**

Total tested	61	61	61	61	61
Positive	61	60	0	61	61
Negative	0	1	61	0	0
NT/Equivocal	1	1	1	1	1
% Positive	100.0%	98.4%	0.0%	100.0%	100.0%
% Negative	0.0%	1.6%	100.0%	0.0%	0.0%

Consensus	Positive	Positive	Negative	Positive	Positive
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Lab No	706/2016	HLA-B*	707/2016	HLA-B*	708/2016	HLA-B*	709/2016	HLA-B*	710/2016	HLA-B*	Date received	Date tested	Method	Comments
9	Positive		Positive		Negative		Positive		Positive		05-Jul	08-Jul	PCR-SSP, SBT	
11	Positive	57:01	Positive	57:01	Negative		Positive	57:01	Positive	57:01	05-Jul	13-Jul	PCR-SSP, SSO	
12	Positive	57:01	Positive	57:01	Negative		Positive	57:01	Positive	57:01	06-Jul	13-Jul	PCR-SSP	
14	Positive		Positive		Negative		Positive		Positive		07-Jul	13-Jul	PCR-SSP	
15	Positive		Positive		Negative		Positive		Positive		06-Jul	06-Jul	PCR-SSO, SBT	
16	Positive	57:01:01-22	Positive	57:01:01-22	Negative		Positive	57:01:01-22	Positive	57:01:01-22	06-Jul	07-Jul	PCR-SSP	
17	Positive	57:01	Positive	57:01	Negative		Positive	57:01	Positive	57:01	06-Jul	07-Jul	PCR-SSP	
19	Positive	57:01	Positive	57:01	Negative		Positive	57:01	Positive	57:01	08-Jul	11-Jul	PCR-SSO, SBT	
20	Positive	57:01	Positive	57:01	Negative		Positive	57:01	Positive	57:01	06-Jul	06-Jul	PCR-SSP, SBT	
23	Positive	57:01	Positive	57:01	Negative		Positive	57:01	Positive	57:01	06-Jul	08-Jul	PCR-SSP	
24	Positive	57:01	Positive	57:01	Negative		Positive	57:01	Positive	57:01	07-Jul	08-Jul	PCR-SSP, Luminex	
26	Positive	57:01	Positive	57:01	Negative		Positive	57:01	Positive	57:01	06-Jul	06-Jul	SBT, Luminex	
28	Positive	57:01/14	Positive	57:01/14	Negative		Positive	57:01/14	Positive	57:01/14	07-Jul	12-Jul	PCR-SSP, Luminex	
29	Positive	57:01/67	Positive	57:01/67	Negative		Positive	57:01/67	Positive	57:01/67	07-Jul	11-Jul	PCR-SSP, SSO	
34	Positive	57:01	Positive	57:01	Negative		Positive	57:01	Positive	57:01	06-Jul		PCR-SSP, Luminex	
35	Positive		Positive		Negative		Positive		Positive		06-Jul	08-Jul	PCR-SSO, Luminex	
39	Positive	57:01	Positive	57:01	Negative		Positive	57:01	Positive	57:01	06-Jul	13-Jul	PCR-SSP	
41	Positive	57:01	Positive	57:01	Negative		Positive	57:01	Positive	57:01	06-Jul	11-Jul	PCR-SSP, SSO	
42	Positive	51:01/38/48/50/54/64/65/68/72/75/77	Positive	57:01/38/48/50/54/56/68/72/75/77	Negative		Positive	57:01/29/48/50/54/68/72/75/77	Positive	57:01/48/50/54/68/72/75/77	06-Jul	07-Jul	PCR-SSP, Luminex	
45	Positive	57:01/13-16-18-23/25-81	Positive	57:01/13-16-18-23/25-81	Negative		Positive	57:01/13-16-18-23/25-81	Positive	57:01/13-16-18-23/25-81	06-Jul	11-Jul	PCR-SSP	
48	Positive		Positive		Negative		Positive		Positive		08-Jul	11-Jul	PCR-SSP	
62	Positive		Positive		Negative		Positive		Positive		07-Jul	07-Jul	PCR-SSP, SBT	
78	Positive	57:01	Positive	57:01	Negative		Positive	57:01	Positive	57:01	07-Jul	14-Jul	PCR-SSP	
86	Positive	57:01:01-19	Negative	57:35	Negative		Positive	57:01:01-19	Positive	57:01:01-19	06-Jul	10-Jul	PCR-SSP, SSO, Luminex	
88	Positive	57:01:01/57:01:03/57:08/10	Positive	57:01:01/57:01:03/57:08/10	Negative		Positive	57:01:01/57:01:03/57:08/10	Positive	57:01:01/57:01:03/57:08/10	06:07	07:07	PCR-SSP, Sequencing	
101	Positive		Positive		Negative		Positive		Positive		06-Jul	11-Jul	PCR-SSP	
109	Positive	57:01	Positive	57:01	Negative		Positive	57:01	Positive	57:01	06-Jul	09-Jul	PCR-SSP	
113	Positive	57:01	Positive	57:01	Negative		Positive	57:01	Positive	57:01	06-Jul	08-Jul	PCR-SSP, SSO, Luminex	
124	Positive	57:01	Positive	57:01	Negative		Positive	57:01	Positive	57:01	08-Jul	11-Jul	Micro array	
126	Positive		Positive		Negative		Positive		Positive		12-Jul	12-Jul	RT-PCR	
127	Positive	57:01	Positive	57:01	Negative		Positive	57:01	Positive	57:01	06-Jul	08-Jul	Micro array assay	
130	Positive	57:01:01	Positive	57:01:01	Negative		Positive	57:01:01	Positive	57:01:01	07-Jul	08-Jul	PCR-SSP, SBT	
134	Positive		Positive		Negative		Positive		Positive		06-Jul	07-Jul	PCR-SSP	
142	Positive		Positive		Negative		Positive		Positive		07-Jul	11-Jul	RT-PCR	
147	Positive	57:01	Positive	57:01	Negative		Positive	57:01	Positive	57:01	06-Jul	06-Jul	PCR-SSP, SSO	
150	Positive	57:01:01	Positive	57:01:01	Negative		Positive	57:01:01	Positive	57:01:01	13-Jul	21-Jul	PCR-SSP, SSO	
154	Positive		Positive		Negative		Positive		Positive		06-Jul	11-Jul	PCR-SSP	
159	Positive	57:01:01-22	Positive	57:01:01-22	Negative		Positive	57:01:01-22	Positive	57:01:01-22	06-Jul	08-Jul	PCR-SSP	
176	Positive	57:01	Positive	57:01	Negative		Positive	57:01	Positive	57:01	09-Jul	11-Jul	PCR-SSP	
181	Positive	57:01	Positive	57:01	Negative		Positive	57:01	Positive	57:01	06-Jul	12-Jul	PCR-SSP	
190	Positive	57:01	Positive	57:01	Negative		Positive	57:01	Positive	57:01	06-Jul	07-Jul	PCR-SSP	
209	Positive		Positive		Negative		Positive		Positive		06-Jul	12-Jul	PCR-SSP	
223	Positive		Positive		Negative		Positive		Positive		06-Jul	08-Jul	PCR-SSP	
225	Positive		Positive		Negative		Positive		Positive		11-Jul	11-Jul	PCR-SSP	
227	Positive	57:01	Positive	57:01	Negative		Positive	57:01	Positive	57:01	06-Jul	15-Jul	PCR-SSO	
238	Positive		Positive		Negative		Positive		Positive		06-Jul	06-Jul	PCR-SSP	
245	Positive	57:01	Positive	57:01	Negative		Positive	57:01	Positive	57:01	06-Jul	11-Jul	PCR-SSP, SSO	
257	Positive		Positive		Negative		Positive		Positive		06-Jul	11-Jul	PCR-SSP	
269	Positive		Positive		Negative		Positive		Positive		12-Jul	13-Jul	PCR-SSP, SSO	
273	Positive		Positive		Negative		Positive		Positive		06-Jul	08-Jul	PCR-SSP	
276	Positive		Positive		Negative		Positive		Positive		06-Jul	08-Jul	PCR-SSP	
279	Positive		Positive		Negative		Positive		Positive		06-Jul	09-Jul	PCR-SSP	
285	Positive		Positive		Negative		Positive		Positive		05-Jul	06-Jul	PCR-SSP	
304	Positive	57:01	Positive	57:01	Negative		Positive	57:01	Positive	57:01	06-Jul	06-Jul	PCR-SSP	
307	Positive		Positive		Negative		Positive		Positive		06-Jul	07-Jul	PCR-SSP	
308	Positive		Positive		Negative		Positive		Positive		07-Jul	08-Jul	RT-PCR	
315	Positive	57:01	Positive	57:01	Negative		Positive	57:01	Positive	57:01	08-Jul	13-Jul	PCR-SSP, SSO	
316	Positive		Positive		Negative		Positive		Positive		11-Jul	13-Jul	RT-PCR	
320	NT		NT		NT		NT		NT				PCR-SSP	
327	Positive	57:01	Positive	57:01	Negative		Positive	57:01	Positive	57:01	12-Jul	15-Jul	PCR-SSP	
343	Positive		Positive		Negative		Positive		Positive		07-Jul	14-Jul	PCR-SSP, RT-PCR	
350	Positive		Positive		Negative		Positive		Positive		10-Jul	14-Jul	RT-PCR	