

UK NEQAS for H&I SCHEME 1B - HLA-B27 TESTING

HLA-B27 TYPING RESULTS OF SAMPLES 1B07&08/2014

DESPATCHED ON 24TH JUNE 2014

Donor HLA type 1B07/2014 HLA-A2, A24; B8, B27; Cw1, Cw7; DR1, DR17; DQ2, DQ5
Donor HLA type 1B08/2014 HLA-A2, A26; B44, B27; Cw2, Cw5; DR8, DR17, DQ2, DQ6

Summary of Results

Total tested	104	104
Positive	104	104
Negative	0	0
Not Tested	2	2
% Positive	100.0%	100.0%
% Negative	0.0%	0.0%

Lab No	Result 1B07/2014	Result 1B08/2014	Date received	Date tested	Method	Comments
1	Positive	Positive	25-Jun	27-Jun	Melting curve analysis	
3	Positive	Positive	25-Jun	26-Jun	Flow Cytometry	
4	Positive	Positive	25-Jun	02-Jul	PCR-SSP/Melting curve analysis	
7	Positive	Positive	25-Jun	25-Jun	Flow Cytometry	
8	Positive	Positive	25-Jun	25-Jun	Flow Cytometry	
9	Positive	Positive	25-Jun	27-Jun	PCR-SSP	
10	Positive	Positive	26-Jun	26-Jun	Flow Cytometry	
11	Positive	Positive	25-Jun	03-Jul	PCR-SSO	
12	Positive	Positive	26-Jun	04-Jul	PCR-SSP	
14	Positive	Positive	25-Jun	02-Jul	PCR-SSP/Flow Cytometry	
15	Positive	Positive	25-Jun	05-Jul	PCR-SSP	
16	Positive	Positive	25-Jun	03-Jul	PCR-SSP	
17	Positive	Positive	26-Jun	26-Jun	PCR-SSP/Flow Cytometry	
19	Positive	Positive	27-Jun	30-Jun	PCR-SSP	
20	Positive	Positive	25-Jun	25-Jun	Flow Cytometry	
21	Positive	Positive	25-Jun	26-Jun	Flow Cytometry	
22	Positive	Positive	25-Jun	26-Jun	PCR-SSP/Melting curve analysis	
23	Positive	Positive	25-Jun	25-Jun	PCR-SSP	
24	Positive	Positive	25-Jun	11-Jul	PCR-SSP	
26	Positive	Positive	26-Jun	26-Jun	PCR-SSP	
27	Positive	Positive	26-Jun	29-Jun	Flow Cytometry	
28	Positive	Positive	25-Jun	30-Jun	PCR-SSO	
29	Positive	Positive	25-Jun	27-Jun	PCR-SSP/SSO	
31	Positive	Positive	25-Jun	25-Jun	Flow Cytometry	
32	Positive	Positive	02-Jul	02-Jul	Flow Cytometry	
34	Positive	Positive	25-Jun	27-Jun	PCR-SSP	
35	Positive	Positive	26-Jun	01-Jul	PCR-SSP	
37	Positive	Positive	26-Jun	26-Jun	PCR-SSP	
39	Positive	Positive	25-Jun	26-Jun	PCR-SSP	
40	Positive	Positive	25-Jun	26-Jun	Flow Cytometry	
41	Positive	Positive	25-Jun	02-Jul	PCR-SSP	
42	Positive	Positive	25-Jun	02-Jul	Luminex PCR reverse SSO	
45	Positive	Positive	25-Jun	01-Jul	PCR-SSP	
46	Positive	Positive	25-Jun	28-Jun	Flow Cytometry	
48	Positive	Positive	30-Jun	03-Jul	PCR-SSP	
54	Positive	Positive	25-Jun	27-Jun	PCR-SSP	
55	Positive	Positive	23-Jul	01-Jul	PCR-SSP	
57	Positive	Positive	26-Jun	27-Jun	Flow Cytometry	
58	Positive	Positive	25-Jun	03-Jul	PCR-SSP	
62	Positive	Positive	25-Jun	07-Jul	PCR-SSO	
67	Positive	Positive	25-Jun	27-Jun	Flow Cytometry	
68	Positive	Positive	25-Jun	26-Jun	Flow Cytometry	
78	Positive	Positive	26-Jun	27-Jun	PCR-SSP	
83	Positive	Positive	25-Jun	26-Jun	Flow Cytometry	
84	Positive	Positive	25-Jun	25-Jun	PCR-SSP/Flow Cytometry	
85	Positive	Positive	26-Jun	28-Jun	RT-PCR	
86	Positive	Positive	27-Jun	02-Jul	PCR-SSP	
90	Positive	Positive	25-Jun	26-Jun	Flow Cytometry	
93	Positive	Positive	25-Jun	01-Jul	Flow Cytometry	
96	Positive	Positive	26-Jun	26-Jun	PCR-SSP	
101	Positive	Positive	25-Jun	08-Jul	PCR-SSP	
103	Positive	Positive	25-Jun	27-Jun	RT-PCR	
104	Positive	Positive	26-Jun	26-Jun	Flow Cytometry	
105	Positive	Positive	30-Jun	02-Jul	PCR-SSP	
106	Positive	Positive	26-Jun	09-Jul	Flow Cytometry	
107	Positive	Positive	25-Jun	27-Jun	EuroArray	
108	Positive	Positive	26-Jun	01-Jul	PCR-SSP	
110	Positive	Positive	25-Jun	26-Jun	Flow Cytometry	
111	Positive	Positive	26-Jun	26-Jun	Flow Cytometry	
112	Positive	Positive	27-Jun	09-Jul	PCR-SSP	
113	Positive	Positive	25-Jun	25-Jun	PCR-SSP	
115	Positive	Positive	26-Jun	26-Jun	PCR-SSP	
125	Positive	Positive	01-Jul	17-Jul	PCR-SSP	
126	Positive	Positive	27-Jun	02-Jul	RT-PCR	
127	Positive	Positive	30-Jun	30-Jun	Cytotoxicity	
128	Positive	Positive	26-Jun	26-Jun	PCR-SSO/Flow Cytometry	
129	Positive	Positive	01-Jul	03-Jul	PCR-SSO	
130	Positive	Positive	25-Jun	27-Jun	Cytotoxicity/PCR-SSP	
137	Positive	Positive	02-Jul	02-Jul	Flow Cytometry	
142	Positive	Positive	25-Jun	26-Jun	RT-PCR	
151	Positive	Positive	26-Jun	26-Jun	Flow Cytometry	
153	Positive	Positive	25-Jun	27-Jun	Flow Cytometry	
154	Positive	Positive	25-Jun	26-Jun	PCR-SSP	
156	Positive	Positive	02-Jul	10-Jul	PCR-SSP/RT-PCR	
174	Positive	Positive	01-Jul	07-Jul	PCR-SSP	
176	Positive	Positive	25-Jun	26-Jun	Cytotoxicity	
185	Positive	Positive	25-Jun	26-Jun	PCR-SSP	
198	Positive	Positive	22-Jun	23-Jun	Flow Cytometry	
199	Positive	Positive	30-Jun	04-Jul	PCR-SSP	
209	Positive	Positive	25-Jun	07-Jul	PCR-SSP	
216	Positive	Positive	02-Jul	07-Jul	PCR-SSO	
219	Positive	Positive	27-Jun	01-Jul	Flow Cytometry	
223	Positive	Positive	25-Jun	04-Jul	PCR-SSP	
225	Positive	Positive	27-Jun	02-Jul	PCR-SSP	
232	Positive	Positive	30-Jun	02-Jul	PCR-SSP	
234	Positive	Positive	02-Jul	08-Jul	PCR-SSP	
247	Positive	Positive	27-Jun	30-Jun	Flow Cytometry	
253	Positive	Positive	25-Jun	07-Jul	RT-PCR	
255	NT	NT	NT	NT	NT	No results received.
256	Positive	Positive	26-Jun	27-Jun	Flow Cytometry	
257	Positive	Positive	26-Jun	27-Jun	PCR-SSP	
269	Positive	Positive	30-Jun	02-Jul	PCR-SSP	
270	Positive	Positive	25-Jun	27-Jun	PCR-SSP	
273	Positive	Positive	25-Jun	27-Jun	PCR-SSP	
276	Positive	Positive	27-Jun	02-Jul	PCR-SSP	
279	Positive	Positive	25-Jun	25-Jun	Cytotoxicity	
285	Positive	Positive	24-Jun	25-Jun	Cytotoxicity	
287	NT	NT	NT	NT	NT	Testing difficulty
288	Positive	Positive	25-Jun	26-Jun	Flow Cytometry	
295	Positive	Positive	26-Jun	27-Jun	Flow Cytometry	
298	Positive	Positive	30-Jun	04-Jul	RT-PCR	
300	Positive	Positive	27-Jun	28-Jun	PCR-SSP	
305	Positive	Positive	01-Jul	15-Jul	PCR-SSP	
306	Positive	Positive	25-Jun	26-Jun	PCR-SSP	
307	Positive	Positive	30-Jun	11-Jul	PCR-SSP	
310	Positive	Positive	25-Jun	25-Jun	Flow Cytometry	

UK NEQAS for H&I SCHEME 1B -B27 TESTING

HLA-B27 TYPING RESULTS OF SAMPLES 1B07&08/2014

DESPATCHED ON 24TH JUNE 2014

Lab No	Monoclonal 1 Designation	Monoclonal 1 Specificity	Monoclonal 1 Manufacturer	Monoclonal 2 Designation	Monoclonal 2 Specificity	Monoclonal 2 Manufacturer	Monoclonal 3 Designation	Monoclonal 3 Specificity	Monoclonal 3 Manufacturer
3	HLA-B27 FITC	Clone GS145.2	BD	CD3 PE	Clone SK7	BD			
7	HLA-B27	FITC	BD	CD3	PE	BD			
8	IgG 2a	HLA-B27 ++	Beckman Coulter	IgG 2a	HLA-B27 ++	One Lambda			
10	HLA-B27 145.2	HLA-B27 +/-	BD	CD3 SK3	CD3	BD	FD705 9E1	HLA-B27	One Lambda
14	PE	CD3	BD	FITC	B27	BD			
17	B27 FITC	B27	One Lambda	CD3 PE	CD3	BD			
20	B27 FITC/CD3 PE	B27/Weak B7	BD	B27 FITC	B27	One Lambda			
21	FITC/PE	HLA-B27/B7	Beckman Coulter	FITC	HLA-B27	Beckman Coulter			
27	B27	FITC	Beckman Coulter	B7	PE	Beckman Coulter	B27	FITC	One Lambda
31	MSIgG1/MSIgG2a	Isotype control	Beckman Coulter	HLA-B27/B7	B7+/B27++	Beckman Coulter			
32	PE/FITC	B7/B27	Beckman Coulter	PE/FITC	IgG/IgG2	Beckman Coulter			
40	B27 FITC		Beckman Coulter	B7 PE		Beckman Coulter			
46	Anti HLA-B27	FITC	BD	CD3 PE	PE	BD			
57	IgG2a	HLA-B27	Beckman Coulter	IgG2b	HLA-B27	Beckman Coulter	IgG1K	CD3	Beckman Coulter
67	B27	FITC	Beckman Coulter	B7	PE	Beckman Coulter			
68	HLA-B27 FITC		Immunotech	HLA-B7 PE	PE	Beckman Coulter			
83	HLA-B27	FITC	Beckman Coulter	HLA-B7	PE	Beckman Coulter			
84	B27 + B7	B27 FITC B7 PE	Beckman Coulter			Beckman Coulter			
90	HLA-B27 FITC		Beckman Coulter	Isotype Control	IgG2a FITC	Beckman Coulter	HLA-B27 FITC	One Lambda	Mossom BH Germany
	HLA-B7 PE				IgG1 PE				
93	B7/B27	PE/FITC	Beckman Coulter	B27	FITC	One Lambda			
104	Anti HLA-B27	FITC/CD3 PE	BD						
106	HLA-B27	HLA-B27	One Lambda	HLA-B27	HLA-B7/B27	Immunotech			
110	Anti HLA-B27 FITC	FD705-9E1E10	One Lambda						
111	Anti HLA-B27	Clone GS145.2	BD	CD3 PE	Clone SK7	BD			
128	lotest HLA-B27 FITC	HLA-B27	Beckman Coulter	lotest HLA-B7 PE	HLA-B7	Beckman Coulter	CD45 PeCp-Cy5.5	Lymphocytes Gating	BD
137	HLA-ABC m3/B27	HLA-B27/B7	Immunotech	MPC-11	HLA-B27	One Lambda			
151	HLA-B27 FITC	ABC m3	Beckman Coulter	HLA-B7 PE	B7.1	Beckman Coulter	CD3/PC5	UCTH1	Beckman Coulter
153	HLA-B27 FITC	IgG2b FD705	One Lambda						
198	Anti HLA-B27	HLA-B27	BD	CD3+T-cell detect	CD3	BD	HLA-B27/B7	Cross reaction	Beckman Coulter
219	B27 F50X	Anti HLA-B27	One Lambda						
247		HLA-B27 CD3	BD	CD3	HLA-B27/B7	Beckman Coulter			
256	Anti HLA-B27	HLA-B27	BD	CD3	T-Lymphocytes	BD			
288	Anti HLA-B27	FITC	BD/Beckman Coulter	Anti CD3	PE	BD	Anti HLA-B7	PE	Beckman Coulter
295	Anti HLA-B27 FITC	Clone GS145.2	BD	Anti CD3 PE	Clone SK7	BD			
310	lotest HLA-B27 FITC	HLA-B27	Beckman Coulter	lotest HLA-B7 PE	HLA-B7	Beckman Coulter			