

[illegible]NEQ-119

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UK NEQAS for H&I - SCHEME 3 - HLA ANTIBODY SPECIFICITY ANALYSIS

302-2019 CI	70	70	70	70	70	70	70	70	70	70
Total distributed	70	69	69	69	69	69	69	69	69	69
Total submitted	59	46	64	56	59	64	27	64	64	64
Absent	6	19	1	9	6	1	38	1	1	1
Present	90.8	70.8	98.5	86.2	90.8	98.5	41.5	98.5	98.5	98.5
% Absent	9.2	29.2	1.5	13.8	9.2	1.5	58.5	1.5	1.5	1.5
% Present	-	-	Absent	-	-	Absent	-	Absent	Absent	Absent
Consensus	-	-	Present	-	-	Present	-	Present	Present	Present
Unacceptable	-	-	64	-	-	64	-	64	64	64
Number acceptable	-	-	2	-	-	2	-	2	2	2
Number unacceptable	Assessed	Assessed	Assessed	Assessed	Assessed	Assessed	Assessed	Assessed	Assessed	Assessed
Comments										

																					Assessment			
Lab	B47	B47 MFI	B48	B48 MFI	B59	B59 MFI	B67	B67 MFI	B73	B73 MFI	B78	B78 MFI	B81	B81 MFI	Cw9	Cw9 MFI	Cw16	Cw16 MFI	Cw18	Cw18 MFI	Received	Tested	Presence	Absence
9	Absent		Present	0-2000	Absent		Absent		Absent		Absent		Present	0-2000	Absent		Absent		Absent		06/06/2019	09/06/2019	100%	100%
11	Absent		Absent		Absent		Absent		Absent		Absent		Present	0-2000	Absent		Absent		Absent		04/06/2019	11/06/2019	100%	100%
12	Absent		Present		Absent		Absent		Absent		Absent		Present		Absent		Absent		Absent		04/06/2019	06/06/2019	100%	100%
14	Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		05/06/2019	21/06/2019	100%	100%
15	Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		06/06/2019	17/06/2019	100%	100%
19	Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		05/06/2019	10/06/2019	100%	100%
20	Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		05/06/2019	11/06/2019	50%	100%
23	Absent		Present		Absent		Absent		Absent		Absent		Present		Absent		Absent		Absent		05/06/2019	07/06/2019	100%	100%
24	Absent		Absent		Absent		Absent		Absent		Absent		Present	0-2000	Absent		Absent		Absent		05/06/2019	18/06/2019	100%	100%
25	Absent		Absent		Absent		Absent		Absent		Absent		Present		Absent		Absent		Absent		05/06/2019	07/06/2019	100%	100%
26	Absent		Absent		Absent		Absent		Absent		Absent		Present	0-2000	Absent		Absent		Absent		05/06/2019	10/06/2019	100%	100%
28	Absent		Absent		Absent		Absent		Absent		Absent		Present	0-2000	Absent		Absent		Absent		05/06/2019	19/06/2019	100%	100%
34	Absent		Absent		Absent		Absent		Absent		Absent		Present	0-2000	Absent		Absent		Absent		05/06/2019	06/06/2019	100%	100%
35	Absent		Absent		Absent		Absent		Absent		Absent		Present	0-2000	Absent		Absent		Absent		05/06/2019	10/06/2019	100%	100%
38	Absent		Present	0-2000	Absent		Absent		Absent		Absent		Present	0-2000	Absent		Absent		Absent		05/06/2019	07/06/2019	100%	100%
39	Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		05/06/2019	07/06/2019	100%	100%
41	Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		04/06/2019	13/06/2019	100%	100%
42	Absent		Present	0-2000	Absent		Present	0-2000	Present	0-2000	Absent		Present	0-2000	Absent		Absent		Absent		04/07/2019	05/07/2019	100%	100%
45	Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		0000-00-00	20/06/2019	100%	100%
48	Absent		Absent		Absent		Absent		Absent		Absent		Present	0-2000	Absent		Absent		Absent		06/06/2019	07/06/2019	100%	100%
51	Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		05/06/2019	07/07/2019	100%	100%
54	Absent		Present	0-2000	Absent		Absent		Absent		Absent		Present	2000-5000	Absent		Absent		Absent		05/06/2019	12/06/2019	100%	100%
58	Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		07/06/2019	07/06/2019	100%	100%
62	Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		05/06/2019	04/07/2019	100%	100%
100	Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		06/06/2019	12/06/2019	100%	100%
112	Absent		Absent		Absent		Absent		Absent		Absent		Present	0-2000	Absent		Absent		Absent		10/06/2019	20/06/2019	100%	100%
114	Present	0-2000	Present	0-2000	Absent		Absent		Present	0-2000	Absent		Present	0-2000	Absent		Absent		Absent		05/06/2019	19/06/2019	100%	100%
116	Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		06/06/2019	11/06/2019	100%	100%
117	Absent		Present		Absent		Absent		Absent		Absent		Present		Absent		Absent		Absent		06/06/2019	05/07/2019	100%	100%
119	Absent		Present	0-2000	Absent		Absent		Absent		Absent		Present	0-2000	Absent		Absent		Absent		05/06/2019	13/06/2019	100%	100%
120	Absent		Absent		Absent		Absent		Absent		Absent		Present	0-2000	Absent		Absent		Absent		05/06/2019	21/06/2019	100%	100%
133	Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		21/06/2019	27/06/2019	100%	100%
136	Absent		Absent		Absent		Absent		Absent		Absent		Present	0-2000	Absent		Absent		Absent		05/06/2019	06/06/2019	100%	100%
142	Absent		Absent		Absent		Absent		Absent		Absent		Present	0-2000	Absent		Absent		Absent		06/06/2019	07/06/2019	100%	100%
143	Present	0-2000	Present	2000-5000	Absent		Present	2000-5000	Present	2000-5000	Absent		Present	5001-9999	Absent		Absent		Absent		10/06/2019	14/06/2019	100%	100%
145	Absent		Absent		Absent		Absent		Absent		Absent		Present	0-2000	Absent		Absent		Absent		05/06/2019	06/06/2019	100%	100%
149	Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		06/06/2019	07/06/2019	100%	100%
157	Absent		Absent		Absent		Absent		Absent		Absent		Present	0-2000	Absent		Absent		Absent		05/06/2019	18/06/2019	100%	100%
160	Absent		Present	0-2000	Absent		Absent		Absent		Absent		Present	0-2000	Absent		Absent		Absent		05/06/2019	14/06/2019	100%	100%
162	Absent		Present	0-2000	Absent		Present	0-2000	Present	0-2000	Absent		Present	2000-5000	Absent		Absent		Absent		05/06/2019	10/07/2019	100%	100%
165	Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		24/06/2019	01/07/2019	100%	100%
169	Absent		Present	0-2000	Absent		Present	0-2000	Present	0-2000	Absent		Present	2000-5000	Absent		Absent		Absent		05/06/2019	14/06/2019	100%	100%
181	Absent		Present	0-2000	Absent		Absent		Absent		Absent		Present	0-2000	Absent		Absent		Absent		05/06/2019	11/06/2019	100%	100%
185	Present	0-2000	Absent		Absent		Present	0-2000	Absent		Absent		Present	0-2000	Absent		Absent		Absent		05/06/2019	05/06/2019	100%	94.40%
195	Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		07/06/2019	07/06/2019	100%	100%
197	NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		0000-00-00	0000-00-00	Not assessed	Not assessed
206	Absent		Absent		Absent		Absent		Absent		Absent		Present	0-2000	Absent		Absent		Absent		04/06/2019	12/06/2019	100%	100%
212	Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		08/06/2019	19/06/2019	50%	100%
216	Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		0000-00-00	08/07/2019	50%	100%
218	Present	0-2000	Absent		Absent		Absent		Absent		Absent		Present	0-2000	Absent		Absent		Absent		08/07/2019	08/07/2019	100%	94.40%
222	NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		0000-00-00	0000-00-00	Not assessed	Not assessed
227	Absent		Present	0-2000	Absent		Present	0-2000	Absent		Absent		Present	0-2000	Absent		Absent		Absent		05/06/2019	16/07/2019	100%	100%
230	Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		24/06/2019	25/06/2019	50%	100%
232	Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		10/06/2019	12/06/2019	100%	100%
242	NT		NT		NT		NT		NT		NT		NT		NT		NT		NT		0000-00-00	0000-00-00	Not assessed	Not assessed
252	Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		27/06/2019	05/07/2019	50%	100%
267	Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		05/06/2019	26/06/2019	100%	100%
273	Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		11/06/2019	14/06/2019	50%	100%
277	Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		04/06/2019	06/06/2019	100%	100%
278	Absent		Present	0-2000	Absent		Absent		Absent		Absent		Present	0-2000	Absent		Absent		Absent		06/06/2019	20/06/2019	100%	100%
284	Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		05/06/2019	11/06/2019	100%	100%
292	Absent		Present	0-2000	Absent		Absent		Absent		Absent		Present	0-2000	Absent		Absent		Absent		07/06/2019	12/06/2019	100%	100%
293	Absent		Present	2000-5000	Absent		Absent		Absent		Absent		Present	2000-5000	Absent		Absent		Absent		06/06/2019	13/07/2019	100%	100%
294	Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		Absent		05/06/2019	07/06/2019	100%	100%
302	Present	0-2000	Absent		Present	0-2000	Present	0-2000	Absent		Present	0-2000	Present	0-2000	Present	0-2000	Present	0-2000	Present	0-2000	10/06/2019	03/07/2019	50%	5.60%
303	Present	0-2000	Present	2000-5000	Absent		Present	0-2000	Present	0-2000	Absent		Present	2000-5000	Absent		Absent		Absent		05/06/2019	12/06/2019	100%	94.40%
309	Absent		Absent																					

UK NEQAS for H&I - SCHEME 3 - HLA ANTIBODY SPECIFICITY ANALYSIS

303-2019 CII		DR4	DR7	DQ6	DQ7	DQ8	DQ9	DPB1*10:01	DPB1*14:01											
Total distributed	69	69	69	69	69	69	69	69	69											
Total submitted	68	68	68	68	68	68	68	68	68											
Absent	3	56	63	-	-	-	62	48												
Present	61	8	1	64	64	64	2	16												
% Absent	4.7	87.5	98.4	-	-	-	96.9	75												
% Present	95.3	12.5	1.6	100	100	100	3.1	25												
Consensus	Present	-	Absent	Present	Present	Present	Absent	-												
Unacceptable	Absent	-	Present	-	-	-	Present	-												
Number acceptable	61	-	63	64	64	64	62	-												
Number unacceptable	4	-	2	1	1	1	3	-												
Assessed	<a href="#">🔗</a>	<a href="#">🔗</a>	<a href="#">🔗</a>	<a href="#">🔗</a>	<a href="#">🔗</a>	<a href="#">🔗</a>	<a href="#">🔗</a>	<a href="#">🔗</a>												
Comments																				
										Assessment										
Lab	DR4	DR4 MFI	DR7	DR7 MFI	DQ6	DQ6 MFI	DQ7	DQ7 MFI	DQ8	DQ8 MFI	DQ9	DQ9 MFI	DPB1*10:01	DPB1*10:01 MFI	DPB1*14:01	DPB1*14:01 MFI	Received	Tested	Presence	Absence
9	Present	2000-5000	Absent		Absent		Present	≥10000	Present	≥10000	Present	≥10000	Absent		Absent		06/06/2019	09/06/2019	100%	100%
11	Present	0-2000	Absent		Absent		Present	≥10000	Present	≥10000	Present	≥10000	Absent		Absent		04/06/2019	11/06/2019	100%	100%
12	Present		Present		Absent		Present		Present		Present		Present		Present		04/06/2019	08/06/2019	100%	50%
14	Present		Absent		Absent		Present		Present		Present		Absent		Absent		05/06/2019	21/06/2019	100%	100%
15	Present	0-2000	Absent		Absent		Present	≥10000	Present	≥10000	Present	≥10000	Absent		Absent		06/06/2019	17/06/2019	100%	100%
19	Present	0-2000	Absent		Absent		Present	≥10000	Present	≥10000	Present	≥10000	Absent		Absent		05/06/2019	10/06/2019	100%	100%
20	Absent		Absent		Absent		Present	≥10000	Present	≥10000	Present	≥10000	Absent		Absent		05/06/2019	11/06/2019	75%	100%
23	Present		Absent		Absent		Present		Present		Present		Absent		Absent		05/06/2019	07/06/2019	100%	100%
24	Present	2000-5000	Absent		Absent		Present	≥10000	Present	≥10000	Present	≥10000	Absent		Present	0-2000	05/06/2019	18/06/2019	100%	100%
25	Present		Absent		Absent		Present		Present		Present		Absent		Present		05/06/2019	07/06/2019	100%	100%
26	Present	0-2000	Absent		Absent		Present	≥10000	Present	≥10000	Present	≥10000	Absent		Absent		05/06/2019	10/06/2019	100%	100%
28	Present	0-2000	Absent		Absent		Present	≥10000	Present	≥10000	Present	≥10000	Absent		Present	0-2000	05/06/2019	19/06/2019	100%	100%
34	Present		Absent		Absent		Present	≥10000	Present	≥10000	Present	≥10000	Absent		Absent		05/06/2019	06/06/2019	100%	100%
35	Present	0-2000	Absent		Present	2000-5000	Present	≥10000	Present	≥10000	Present	≥10000	Absent		Absent		05/06/2019	10/06/2019	100%	50%
38	Present	2000-5000	Absent		Absent		Present	≥10000	Present	≥10000	Present	≥10000	Absent		Absent		05/06/2019	07/06/2019	100%	100%
39	Present	0-2000	Absent		Absent		Present	≥10000	Present	≥10000	Present	≥10000	Absent		Absent		05/06/2019	07/06/2019	100%	100%
41	Present	2000-5000	Absent		Absent		Present	≥10000	Present	≥10000	Present	≥10000	Absent		Absent		04/06/2019	13/06/2019	100%	100%
42	Present	2000-5000	Absent	0-2000	Absent		Present	≥10000	Present	≥10000	Present	≥10000	Present	0-2000	Present	0-2000	04/07/2019	05/07/2019	100%	50%
45	Present	0-2000	Absent		Absent		Present	≥10000	Present	≥10000	Present	≥10000	Absent		Absent		0000-00-00	20/06/2019	100%	100%
48	Present	0-2000	Absent		Absent		Present	≥10000	Present	≥10000	Present	≥10000	Absent		Absent		06/06/2019	07/06/2019	100%	100%
51	Present	2000-5000	Absent		Absent		Present	≥10000	Present	≥10000	Present	≥10000	Absent		Absent		05/06/2019	07/07/2019	100%	100%
54	Present	2000-5000	Absent		Absent		Present	≥10000	Present	≥10000	Present	≥10000	Absent		Present	0-2000	05/06/2019	12/06/2019	100%	100%
58	Present		Absent		Absent		Present		Present		Present		Absent		Present		05/06/2019	07/06/2019	100%	100%
62	Present	0-2000	Absent		Absent		Present	≥10000	Present	≥10000	Present	≥10000	Absent		Absent		05/06/2019	04/07/2019	100%	100%
100	Present	0-2000	Absent		Absent		Present	0-2000	Present	0-2000	Present	0-2000	Absent		Absent		06/06/2019	12/06/2019	100%	100%
112	Present	0-2000	Absent		Absent		Present	≥10000	Present	5001-9999	Present	5001-9999	Absent		Absent		10/06/2019	20/06/2019	100%	100%
114	Present		Absent		Absent		Present	≥10000	Present	≥10000	Present	≥10000	Absent		Absent		05/06/2019	19/06/2019	100%	100%
116	Present	2000-5000	Absent		Absent		Present	≥10000	Present	≥10000	Present	≥10000	Absent		Absent		06/06/2019	11/06/2019	100%	100%
117	Present		Present		Absent		Present		Present		Present		Absent		Present		06/06/2019	05/07/2019	100%	100%
119	Present	2000-5000	Absent		Absent		Present	≥10000	Present	≥10000	Present	≥10000	Absent		Absent		05/06/2019	13/06/2019	100%	100%
120	Present	0-2000	Present	0-2000	Absent		Present	≥10000	Present	≥10000	Present	≥10000	Absent		Present	0-2000	05/06/2019	21/06/2019	100%	100%
133	Present	0-2000	Absent		Absent		Present	≥10000	Present	≥10000	Present	≥10000	Absent		Absent		21/06/2019	27/06/2019	100%	100%
136	Present	2000-5000	Absent		Absent		Present	≥10000	Present	≥10000	Present	≥10000	Absent		Present	0-2000	05/06/2019	06/06/2019	100%	100%
142	Present	2000-5000	Absent		Absent		Present	≥10000	Present	≥10000	Present	≥10000	Absent		Present	0-2000	05/06/2019	07/06/2019	100%	100%
143	Present	5001-9999	Absent		Absent		Present	≥10000	Present	≥10000	Present	≥10000	Absent		Present	0-2000	10/06/2019	14/06/2019	100%	100%
145	Present	0-2000	Absent		Absent		Present	≥10000	Present	≥10000	Present	≥10000	Absent		Absent		05/06/2019	06/06/2019	100%	100%
149	Present	0-2000	Absent		Absent		Present	≥10000	Present	≥10000	Present	≥10000	Absent		Absent		06/06/2019	07/06/2019	100%	100%
157	Present	2000-5000	Absent		Absent		Present	≥10000	Present	≥10000	Present	≥10000	Absent		Absent		05/06/2019	18/06/2019	100%	100%
160	Present	2000-5000	Absent		Absent		Present	≥10000	Present	≥10000	Present	≥10000	Absent		Absent		05/06/2019	14/06/2019	100%	100%
162	Present	2000-5000	Absent		Absent		Present	≥10000	Present	≥10000	Present	≥10000	Absent		Absent		05/06/2019	10/07/2019	100%	100%
165	Present	2000-5000	Absent		Absent		Present	0-2000	Present	0-2000	Present	0-2000	Absent		Absent		24/06/2019	01/07/2019	100%	100%
169	Present	0-2000	Absent		Absent		Present	≥10000	Present	≥10000	Present	≥10000	Absent		Absent		05/06/2019	14/06/2019	100%	100%
181	Present	0-2000	Present	0-2000	Absent		Present	≥10000	Present	≥10000	Present	≥10000	Absent		Present	0-2000	05/06/2019	11/06/2019	100%	100%
185	Present	0-2000	Absent		Absent		Present	≥10000	Present	≥10000	Present	≥10000	Absent		Absent		05/06/2019	05/06/2019	100%	100%
195	Present	0-2000	Absent		Absent		Present	≥10000	Present	≥10000	Present	≥10000	Absent		Present	0-2000	07/06/2019	07/06/2019	100%	100%
197	NT		NT		NT		NT		NT		NT		NT		NT		0000-00-00	0000-00-00	Not assessed	Not assessed
206	Present	0-2000	Absent		Absent		Present	≥10000	Present	≥10000	Present	≥10000	Absent		Present	0-2000	04/06/2019	12/06/2019	100%	100%
212	Present	2000-5000	Absent		Absent		Present	≥10000	Present	≥10000	Present	≥10000	Absent		Absent		08/06/2019	19/06/2019	100%	100%
216	Present	2000-5000	Absent		Absent		Present	5001-9999	Present	5001-9999	Present	5001-9999	Absent		Absent		0000-00-00	09/07/2019	100%	100%
218	Present	0-2000	Absent		Absent		Present	≥10000	Present	≥10000	Present	5001-9999	Absent		Absent		08/07/2019	08/07/2019	100%	100%
222	NT		NT		NT		NT		NT		NT		NT		NT		0000-00-00	0000-00-00	Not assessed	Not assessed
227	Present	2000-5000	Present	0-2000	Absent		Present	≥10000	Present	≥10000	Present	≥10000	Absent		Present	0-2000	05/06/2019	16/07/2019	100%	100%
230	Present	0-2000	Absent		Absent		Present	≥10000	Present	≥10000	Present	5001-9999	Absent		Absent		24/06/2019	25/06/2019	100%	100%
232	Present	2000-5000	Present	0-2000	Absent		Present	≥10000	Present	≥10000	Present	≥10000	Absent		Present		10/06/2019	12/06/2019	100%	100%
242	NT		NT		NT		NT		NT		NT		NT		NT		0000-00-00	0000-00-00	Not assessed	Not assessed
252	Present	2000-5000	Absent		Absent		Present	≥10000	Present	≥10000	Present	≥10000	Absent		Absent		27/06/2019	05/07/2019	100%	100%
267	Present	0-2000	Absent		Absent		Present	≥10000	Present	≥10000	Present	≥10000	Absent		Absent		05/06/2019	28/06/2019	100%	100%
268	Absent		Absent		Absent		Present	≥10000	Present	≥10000	Present	≥10000	Absent		Absent		11/06/2019	14/06/2019	75%	100%
273	Present	2000-5000	Absent		Absent		Present	≥10000	Present	≥10000	Present	≥10000	Absent		Absent		04/06/2019	06/06/2019	100%	100%
277	NT		NT		NT		NT		NT		NT		NT		NT		06/06/2019	20/06/2019	Not assessed	Not assessed
284	Present	0-2000	Absent		Absent		Present	≥10000	Present	≥10000	Present	≥10000	Absent		Absent		05/06/2019	11/06/2019	100%	100%
292	Present	2000-5000	Absent		Absent		Present	≥10000	Present	≥10000	Present	≥10000	Absent		Absent		07/06/2019	12/06/2019	100%	100%
293	Present	2000-5000	Absent		Absent		Present	≥10000	Present	≥10000	Present	≥10000	Absent		Absent		06/06/2019	13/07/2019	100%	100%
294	Present	0-2000	Absent		Absent		Present	≥10000	Present	5001-9999	Present	5001-9999	Absent		Absent		05/06/2019	07/06/2019	100%	100%
302	Absent		Absent		Absent		Present	2000-5000	Present	0-2000	Present	0-2000	Absent		Absent		10/06/2019	03/07/2019	75%	100%
303	Present	2000-5000	Present	0-2000	Absent															