

**UK NEQAS for H SCHEME 4B - ABO GROUPING BY DNA-BASED METHODS**

METHODOLOGY

SAMPLES 4A1 06-10/2015 DESPATCHED ON 2ND JUNE 2015

Lab No.	Date received	Date tested	Method used	Source of Primers and Probes			Kit manufacturer	Detection method	Comments
				Commercial Kits	Own Design	Other			
16	03-Jun	11-Jun	PCR-SSP	Yes			Innotrain	Gel	
23	04-Jun	26-Jun	PCR-SSP		Yes			Gel	
35	04-Jun	26-Jun	PCR-SSP	Yes			Innotrain	Gel	
62									
158	09-Jun	12-Jun	PCR-SSP	Yes			Innotrain	Gel	
161	03-Jun	12-Jun	PCR-SSP	Yes			BAG	Gel	
182	04-Jun	05-Jun	PCR-SSP			Yes	Papers by Olsen	Gel	

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ABO RESULTS OF PARTICIPATING LABORATORIES

SAMPLES 4A1 06-10/2015 DESPATCHED ON 2ND JUNE 2015

**Sample 4A1 06/15**

Lab No.	ABO allele	ABO allele	Comments
16	O <sup>1</sup>	A <sup>2</sup>	
23	O <sup>1</sup>	A <sup>2</sup>	
35	O <sup>1</sup>	A <sup>2</sup>	
62	O <sup>1</sup>	A <sup>2</sup>	
158	O <sup>1</sup>	A <sup>2</sup>	
161	O <sup>1</sup>	A <sup>2</sup>	
182	O <sup>1</sup>	A <sup>2</sup>	

**Sample 4A1 07/15**

Lab No.	ABO allele	ABO allele	Comments
16	O <sup>1</sup>	O <sup>1</sup>	
23	O <sup>1</sup>	O <sup>1</sup>	
35	O <sup>1</sup>	O <sup>1</sup>	
62	O <sup>1</sup>	O <sup>1</sup>	
158	O <sup>1</sup>	O <sup>1</sup>	
161	O <sup>1</sup>	O <sup>1</sup>	
182	O <sup>1</sup>	O <sup>1</sup>	

**Sample 4A1 08/15**

Lab No.	ABO allele	ABO allele	Comments
16	O <sup>1</sup>	O <sup>1</sup>	
23	O <sup>1</sup>	O <sup>1</sup>	
35	O <sup>1</sup>	O <sup>1</sup>	
62	O <sup>1</sup>	O <sup>1</sup>	
158	O <sup>1</sup>	O <sup>1</sup>	
161	O <sup>1</sup>	O <sup>IV</sup>	
182	O <sup>1</sup>	O <sup>1</sup>	

**Sample 4A1 09/15**

Lab No.	ABO allele	ABO allele	Comments
16	O <sup>1</sup>	A <sup>2</sup>	
23	O <sup>1</sup>	A <sup>2</sup>	
35	O <sup>1</sup>	A <sup>2</sup>	
62	O <sup>1</sup>	A <sup>2</sup>	
158	O <sup>1</sup>	A <sup>2</sup>	
161	O <sup>IV</sup>	A <sup>2</sup>	
182	O <sup>1</sup>	A <sup>2</sup>	

**Sample 4A1 10/15**

Lab No.	ABO allele	ABO allele	Comments
16	A	B	
23	A <sup>1</sup>	B	
35	A	B	
62	A	B	
158	A	B	
161	A <sup>1</sup>	B <sup>1</sup>	
182	A <sup>1</sup>	B	