

PILOT SCHEME – MICA GENOTYPING

METHODOLOGY

SSP = PCR-SSP, SSOP = PCR-SSOP, revSSOP= reverse SSOP, LUM = Luminex

SAMPLES 4A1 06 - 10/2015
DISPATCHED ON 02ND 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			
38	04-Jun	17-Jun	SSO	Yes			One Lambda	Fluorescence	
62		17-23-Jun	SBT		Yes				
143	02-Jun	24-Jun	SSO	Yes				Gel/Fluorescence	Further discussions with kit representative deemed the kit unable to resolve the MICA genotyping. We are currently in pursuit of establishing MICA SBT genotyping assay.
220	08-Jun	15-Jun	SBT		Yes				

UK NEQAS FOR H&I PILOT SCHEME – MICA GENOTYPING

SAMPLES 4A1 06/2015
DISPATCHED ON 02ND JUNE 2015

Lab No.	Allele 1	Allele 2	Comment
38	002		Cannot exclude: 020/055/081
62	002:01 (A9)	002:01 (A9)	
143	002/020/055	002/020/055/081	
220	002:01		

PILOT SCHEME – MICA GENOTYPING

SAMPLES 4A1 07/2015
DISPATCHED ON 02ND JUNE 2015

Lab No.	Allele 1	Allele 2	Comment
38	008		Cannot exclude: 080/082
62	008:01/04 (A5.1)	008:01/04 (A5.1)	
143	008:01/008:04	008:01/008:04/080/082	
220	008:01	008:04	

PILOT SCHEME – MICA GENOTYPING

SAMPLES 4A1 08/2015
DISPATCHED ON 02ND JUNE 2015

Lab No.	Allele 1	Allele 2	Comment
38	002 002:1/023/068 (A9)	008 008:01/04 (A5.1)	Cannot exclude: 020/055
62	or 028 (A5.1)	035 (A9)	
143	002/008	008/020/055	
220	002:01	008:01	

PILOT SCHEME – MICA GENOTYPING

SAMPLES 4A1 09/2015
DISPATCHED ON 02ND JUNE 2015

Lab No.	Allele 1	Allele 2	Comment
38	008		Cannot exclude: 080/082
62	008:01/04 (A5.1)	024 (A5.1)	
143	008:01/008:04	008/080/082	
220	008:01	008:04	

PILOT SCHEME – MICA GENOTYPING

SAMPLES 4A1 10/2015
DISPATCHED ON 02ND JUNE 2015

Lab No.	Allele 1	Allele 2	Comment
38	007:01	008	
62	007:01 (A4)	008:01/04 (A5.1)	
143	007:01	008:01/008:04	
220	007:01	008:01/04	

PILOT SCHEME – MICA GENOTYPING

**SAMPLES 4A1 06 - 10/2015
DISPATCHED ON 02ND JUNE 2015**

SAMPLE 4A1 06/2015

Lab No.	Allele 1	Allele 2	Comment
38	002		Cannot exclude: 020/055/081
62	002:01 (A9)	002:01 (A9)	
143	002/020/055	002/020/055/081	
220	002:01		

SAMPLE 4A1 07/2015

Lab No.	Allele 1	Allele 2	Comment
38	008		Cannot exclude: 080/082
62	008:01/04 (A5.1) 008:01/008:04	008:01/04 (A5.1) 008:01/008:04/080/08 2	
143			
220	008:01	008:04	

SAMPLE 4A1 08/2015

Lab No.	Allele 1	Allele 2	Comment
38	002 002:1/023/068 (A9)	008 008:01/04 (A5.1)	Cannot exclude: 020/055
62	or 028 (A5.1)	035 (A9)	
143	002/008	008/020/055	
220	002:01	008:01	

SAMPLE 4A1 09/2015

Lab No.	Allele 1	Allele 2	Comment
38	008		Cannot exclude: 080/082
62	008:01/04 (A5.1)	024 (A5.1)	
143	008:01/008:04	008/080/082	
220	008:01	008:04	

SAMPLE 4A1 10/2015

Lab No.	Allele 1	Allele 2	Comment
38	007:01	008	
62	007:01 (A4)	008:01/04 (A5.1)	
143	007:01	008:01/008:04	
220	007:01	008:01/04	