

## PATIENT INFORMATION

<b>Name:</b>	Amit	<b>Date Collected:</b>	-	<b>Accession No:</b>	911728
<b>DOB:</b>	-	<b>Date Received:</b>	25-Nov-2019	<b>Specimen ID:</b>	BC19-942
<b>Age:</b>	28 years	<b>Date Reported:</b>	06-Dec-2019	<b>Specimen:</b>	Blood
<b>Sex:</b>	Male	<b>Referred by:</b>	KOS Diagnostics	<b>Test Requested/Code:</b>	Karyotype/1010
<b>Indication:</b>	-				

## CYTOGENETICS REPORT

### RESULTS:

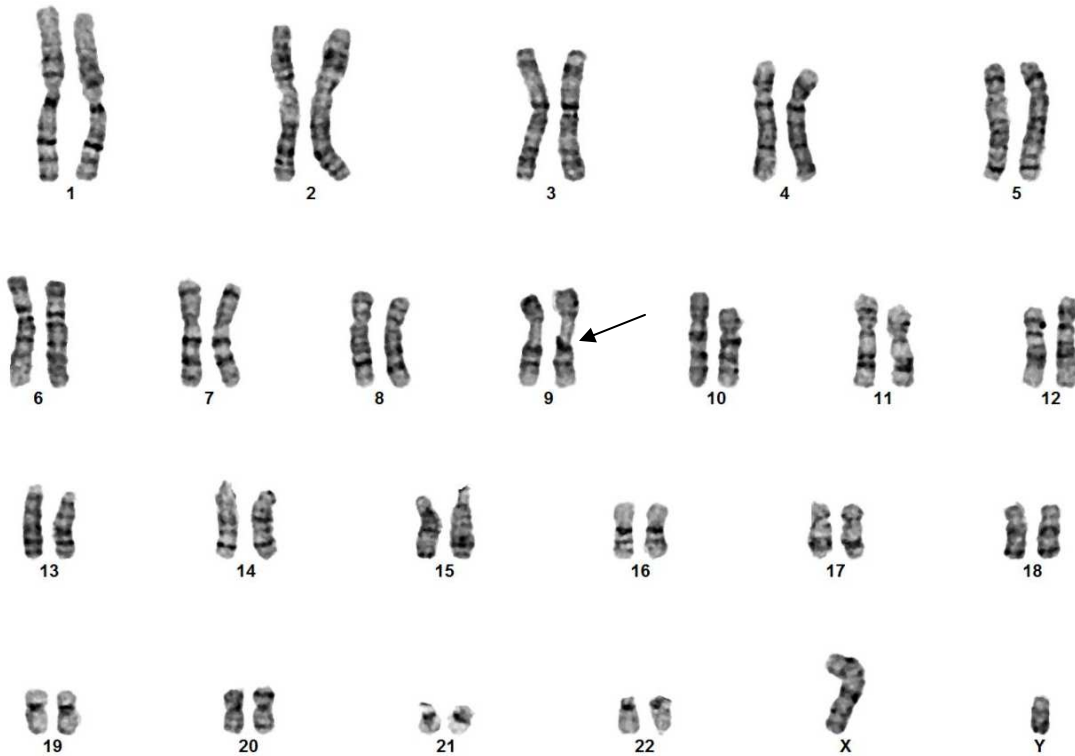
Method:	G-banding
Metaphases counted:	20
Metaphases analyzed:	20
Metaphases karyotyped:	09
Banding Resolution:	450
Karyotype (ISCN 2016):	46, XY, 9qh+
Result:	Normal

### INTERPRETATION:

A male chromosome complement with an increase in the length of the heterochromatin on the long arm of chromosome 9. This is a normal polymorphic variant with no clinical significance.  
There is no evidence of aneuploidy or structural rearrangement at the resolution of banding analysis.



**KARYOTYPE:**



<b>Patient Name:</b>	<b>Amit</b>
<b>Karyotype:</b>	<b>46,XY,9qh+</b>

**Please Note:** Although the methodology used in this analysis and interpretation is highly accurate, it does not detect small rearrangements and very low-level mosaicism, which are detectable only by molecular methods. Failure to detect an alteration at any locus does not exclude the diagnosis of any of the disorders. AGILE can assist the physician in determining the appropriate test in the context of clinical indications. This report has been reviewed and electronically signed by:

**Authorized Signatory**



Brijesh Kumar  
Senior Scientist  
Tara Nath

**Checked By**

