

Booking Date 16-02-22

Patient ID 012202160052

Printed on -5-03-22

Name Vinod

Age - 33 Y

Sex- MALE

**CYTOGENETICS**  
**REPORT**

Test Name:Karyotype - Blood

**RESULT:**

Method: G-banding  
Metaphases counted: 20  
Metaphases analyzed: 20  
Metaphases karyotyped: 20  
Banding Resolution: 400  
Karyotype (ISCN 2016): 46,XY , inv(9)(p11q12)

**INTERPRETATION:**

Normal male chromosome complement. There is no evidence of aneuploidy or structural rearrangement at the resolution of banding analysis. The inversion of chromosome 9 observed in this specimen is considered a normal variant with no clinical significance.

**CYTOGENETICS REPO**

**KARYOTYPE:**



**Disclaimer:** 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. MOLQ can assist the physician in determining the appropriate test in the context of clinical indications.

\*\*\* End Of Report \*\*\*