

## PATIENT INFORMATION

|                    |          |                        |                 |                             |                |
|--------------------|----------|------------------------|-----------------|-----------------------------|----------------|
| <b>Name:</b>       | Deshraj  | <b>Date Collected:</b> | -               | <b>Accession No:</b>        | 914109         |
| <b>DOB:</b>        | -        | <b>Date Received:</b>  | 12-Aug-2020     | <b>Specimen ID:</b>         | BC19-411       |
| <b>Age:</b>        | 38 years | <b>Date Reported:</b>  | 08-Sep-2020     | <b>Specimen:</b>            | Blood          |
| <b>Sex:</b>        | Male     | <b>Referred by:</b>    | Dr. Yugam       | <b>Test Requested/Code:</b> | Karyotype/1010 |
| <b>Indication:</b> |          |                        | KOS Diagnostics |                             |                |

## CYTOGENETICS REPORT

### RESULTS:

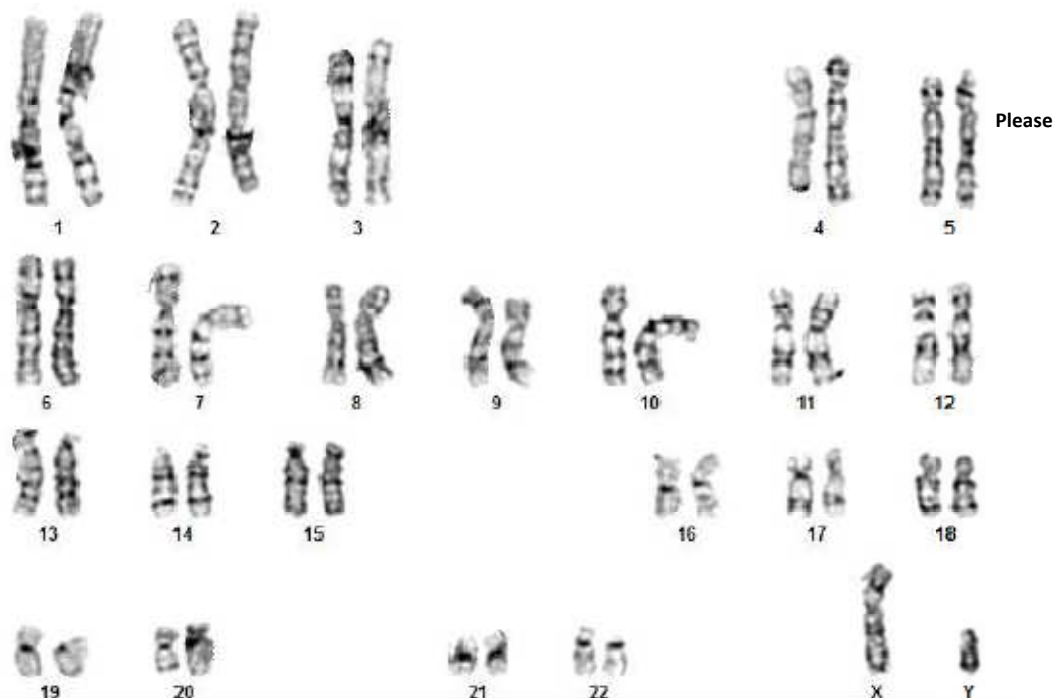
|                        |           |
|------------------------|-----------|
| Method:                | G-banding |
| Metaphases counted:    | 03        |
| Metaphases analyzed:   | 03        |
| Metaphases karyotyped: | 01        |
| Banding Resolution:    | 450       |
| Karyotype (ISCN 2016): | 46, XY    |
| Result:                | Normal    |

### INTERPRETATION:

Apparently normal male chromosome complement in limited number of metaphases analyzed. There is no evidence of aneuploidy or structural rearrangement at the resolution of banding analysis.  
A repeat specimen may be sent for testing if clinically indicated.



## KARYOTYPE:



**Patient Name:** Deshraj  
**Karyotype:** 46, XY

**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. This report was analyzed at a partner lab of LABASSURE. In case of any discrepancy with the clinical indications, please inform the lab immediately. No clinical decisions should be made only on the bases of this report. LABASSURE can assist the physician in determining the appropriate test in the context of clinical indications.



**Dr. S. Kumar**  
Consultant Pathologist  
(Electronic signature)



**Brijesh Kumar**  
Scientist  
(Electronic signature)

