

# **KOS Diagnostic Lab**

(A Unit of KOS Healthcare)



Dr. Vinay Chopra
MD (Pathology & Microbiology)
Chairman & Consultant Pathologist

Dr. Yugam Chopra MD (Pathology) CEO & Consultant Pathologist

:/

: 72 Hr PHA stimulated culture

: Adequate

: Heparinized Peripheral Blood

: ? Fertility related investigations

Name : Mrs.SUMAN LATA Centre Details :KOS DIAGNOSTIC LAB
Age : 28 Yrs Sex: Female Accession.ID :PAN2409050063

Collection Date : 05/Sep/2024 06:55PM Referred By :SELF

Received Date : 06/Sep/2024 10:48AM Report Date :17/Sep/2024 03:33PM

Registration Date : 05/Sep/2024

#### **DEPARTMENT OF FISH & CYTOGENETICS**

Ref. No./TRF No.

**Blood Karyotyping Single** 

Heparin, Whole Blood

**Chromosomal Analysis: GTG Banding** 

Method Used Specimen type Specimen Adequacy

Clinical Indication

Banding Resolution : 400-550 bphs

Cytogenetic Profile

Metaphases Counted : 20
Metaphases Analyzed : 20
Metaphases Karyotyped : 05

Karyotype

Total Chromosome Number : 46
Autosomes : 44
Sex Chromosomes : 2(XX)

Observation : 46,XX

### Interpretation

There is no evidence of any structural or numerical abnormality in any of the cells studied. The karyotype is suggestive of a normal female chromosome complement.

However, the possibility of the presence of submicroscopic or cryptic rearrangements cannot be ruled out.

Limitation: Low grade clonal rearrangements and/or the presence of submicroscopic or cryptic abnormalities may not be evident on conventional karyotyping. Reported as per ISCN 2020.

Dr. Sarika Sharma Ph.D, Human Genetics Head Cytogenetics Dr. Shivali Ahlawat MD. D.N.B (Path) Lab Director- National Referance Lab HMC RG-No.17038

NOTE:

This Sample was outsourced



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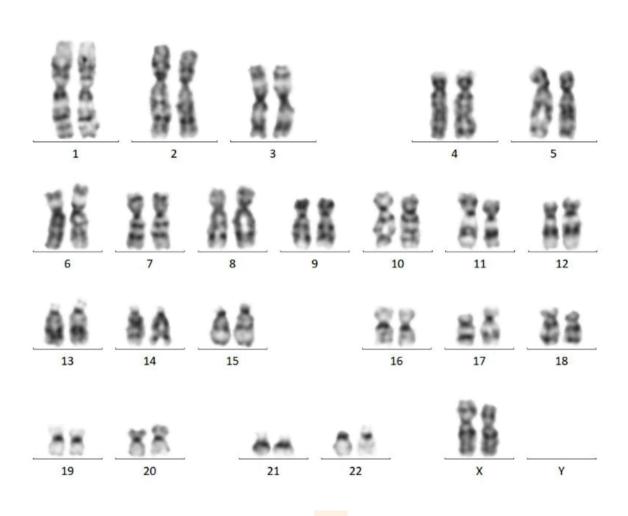
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\*\*\* End Of Report \*\*\*



Justa Slavana

Dr. Sarika Sharma Ph.D, Human Genetics Head Cytogenetics

Dr. Shivali Ahlawat

Dr. Shivali Ahlawat MD. D.N.B (Path) Lab Director- National Referance Lab HMC RG-No.17038

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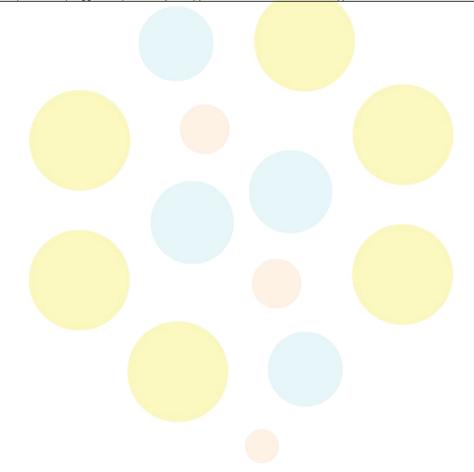
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### **DEPARTMENT OF FISH & CYTOGENETICS**

Disclaimer: All Results released pertain to the specimen submitted to the lab

- 1. Test results are dependent on the quality of the sample received by the lab
- 2. Tests are performed as per schedule given in the test listing and in any unforeseen circumstances, report delivery may be delayed
  3. Test results may show interlaboratory variations
  4. All dispute and claims are subjected to local jurisdiction only. Clinical correlation advised.
  5. Test results are not valid for medico legal purposes

- 6. For all queries, feedbacks, suggestions, and complaints, please contact customer care support +0124 665 0000





Dr. Sarika Sharma Ph.D. Human Genetics **Head Cytogenetics** 

MD. D.N.B (Path) Lab Director- National Referance Lab HMC RG-No.17038

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