

CHROMOSOMAL ANALYSIS REPORT

Patient Name	SS IPSC P10 KKK	Requesting Clinician	Dr. Rajarshi Pal
Date of Birth / Age / Gender	- / /	Hospital Information	Eyestem Research Private Limited - Bangalore (Bangalore)
Sample ID / Order ID	9865287 / 1694904	Sample Type	Stem Cells
Samples Received (Date & Time)	27-03-2026 12:20:00	Sample Collection (Date & Time)	27-03-2026 00:00:00
Lab ID	9865287	Report Date	08-04-2026 17:42:35

REASON FOR REFERRAL : **Karyotyping study.**

REPORT SUMMARY

Method	Result	Karyotype (ISCN 2024)
Direct harvest	Normal	46,XY

Interpretation:

There is no evidence of numerical or structural chromosome rearrangements in any of the cells analysed. The karyotype is suggestive of a normal male chromosome complement.

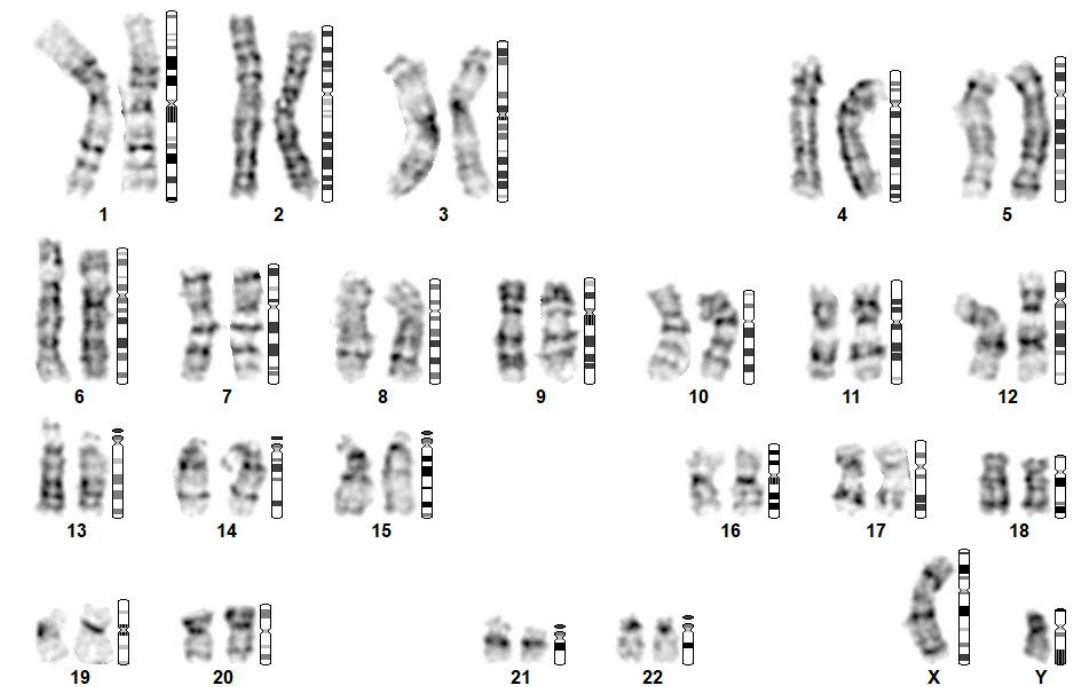
Kindly correlate with clinical findings.

DETAILED REPORT

Banding method	GTG Banding	No of metaphases counted	10
Band resolution	350bphs	No of metaphases analyzed	10
Modal number	2n	No of metaphases karyotyped	03

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Karyogram
DISCLAIMER

- The finding of this test must be correlated with other clinical findings for complete analysis. This test detects chromosomal abnormalities only and cannot rule out the possibility of subtle cytogenetic anomalies beyond the resolution of this analysis or genetic abnormalities of other etiologies.

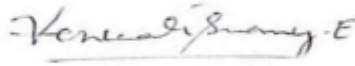
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Lakshmi S

Associate Scientist



Dr. E. Venkataswamy, PhD

Lab Director



Dr. Mohit Kumar, Ph.D

Associate Director

End of Report