

CHROMOSOME ANALYSIS – TEST REPORT

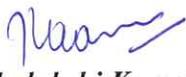
Name:	IPSCS – Breast-25-P5	Ref.No:	IPSC - 1 - 23
Test Requested:	Chromosomal Analysis		
Sample:	iPSC cell line	SID/OID:	7858847/593048
Received from:	Dr Shweta Bhatt cso Yashraj Biotechnology Ltd, Plot C-232, TTC Industrial Area, Turbhe MIDC.		
Received on:	17.02.23	Reported on:	03.03.23
Cells analysed:	20	Karyotyped:	05
Method:	Karyotype with GTG banding		
Estimated banding resolution:	500 (ISCN-2020) (approx)		

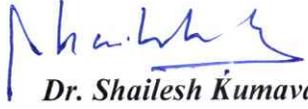
Karyotype: 46,XX,t(17;22)(p11.2;q11.2)[9]/46,XX[11]

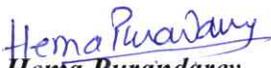
Interpretation: A total of 20 cells were analyzed. Analysis revealed 2 cell lines

- 09 cells analyzed revealed a total of 44 autosomes and 2 sex chromosomes with presence of translocation between 17p11.2 and 22q11.2 region.
- 11 cells analyzed revealed apparently normal karyotype pattern.

Thank you for the opportunity to participate in the care of your patient.


Ms. Vishalakshi Kamath
M.Sc
Cytogeneticist


Dr. Shailesh Kumavat
Ph.D
Cytogeneticist

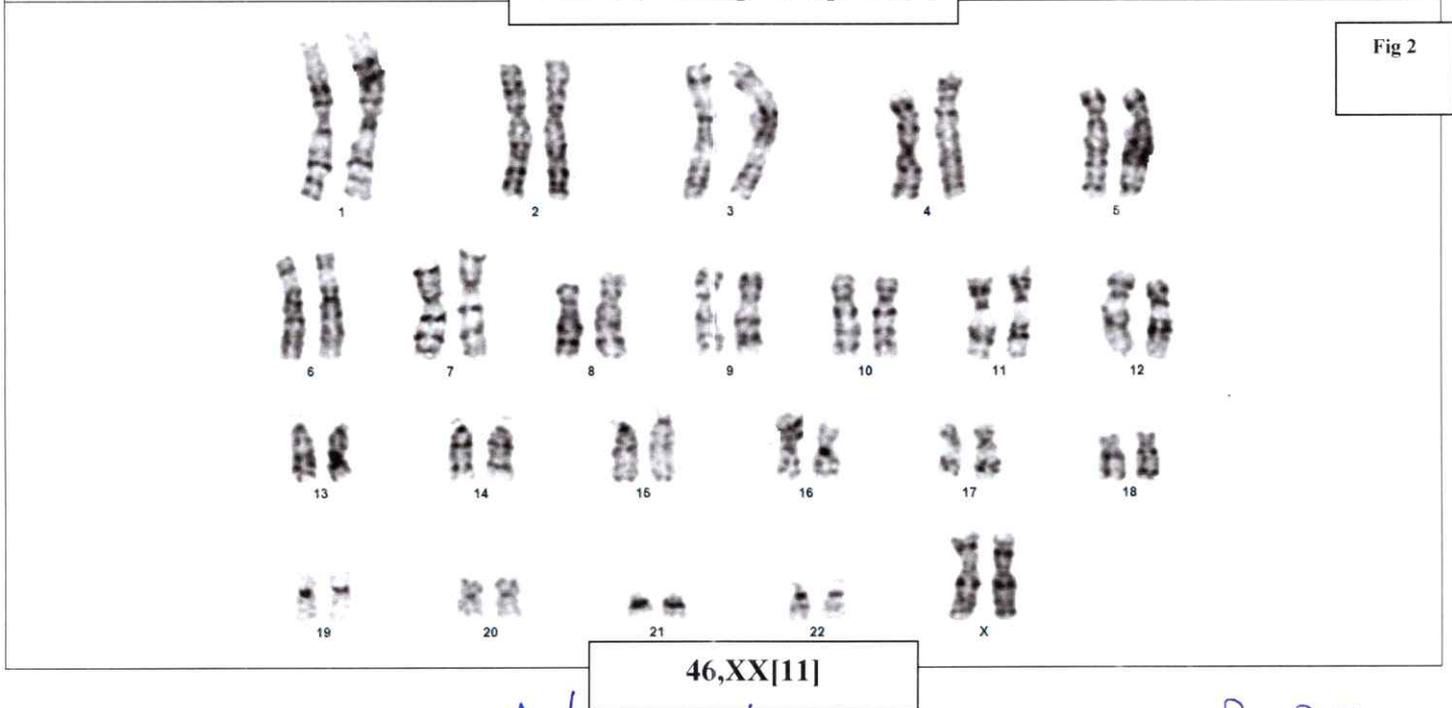
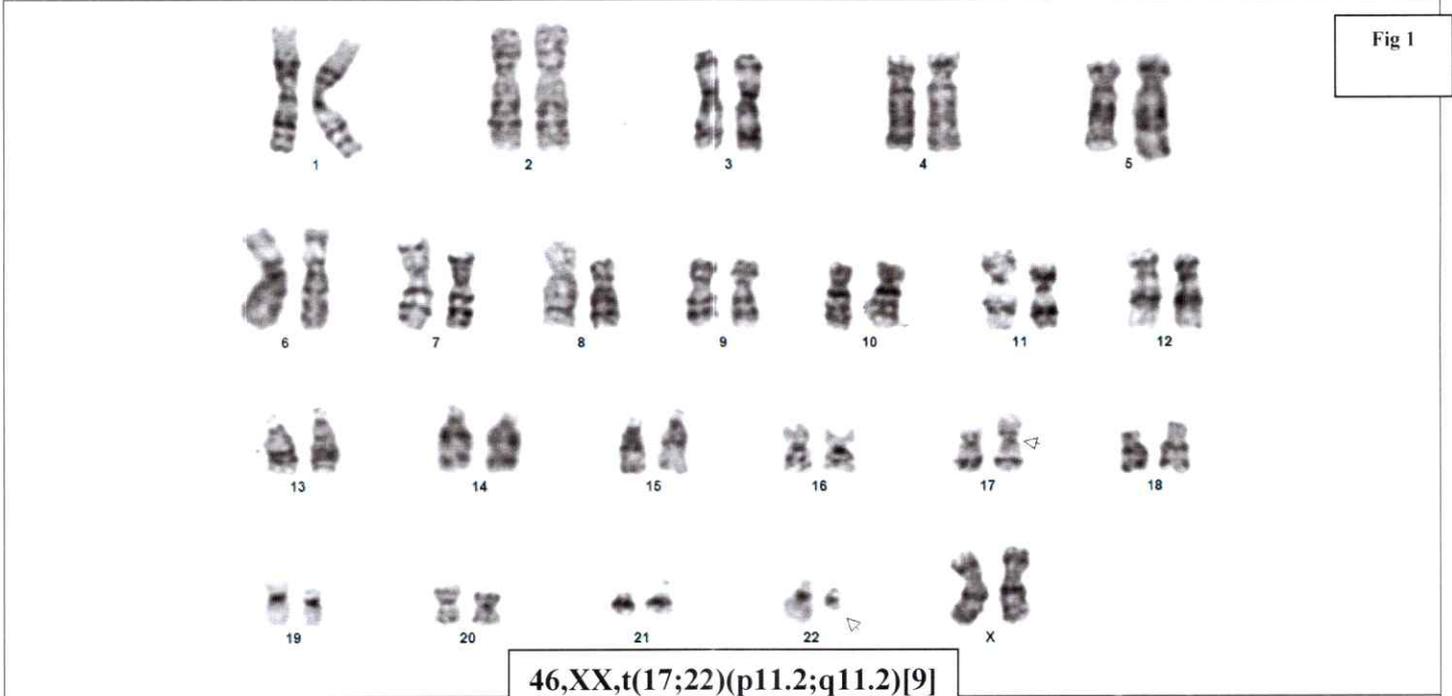

Dr. Hema Purandarey
MBBS, MS, FICMH, PhD
Founder Director Center for Genetic Health Care

*Note : Analysis is based on the sample received in the laboratory. Test relates to the item tested. Partial reproduction of this report is not permitted.
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