

Chromosome Analysis Report: 083304

Friday, October 23, 2020 Date Reported:

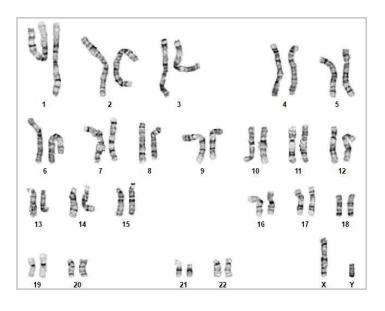
Cell Line: Sample Report

Submitted Passage #:

Date of Sample: 10/14/2020

Specimen: Human iPSC

Results: 46.XY



Cell Line Sex: Male

10/15/2020

Harvest Date has been added

Harvest Date: Reason for Testing: LOT_RELEASE

WiCell Stem Cell Bank, Investigator:

WiCell

Process Description: C001

> Process Description: WiCell works with the client to determine their specific analysis requirements. This number connects those requirements to this final report and can be used for multiple samples.

Cell: 12

Slide: G01

Slide Type: Karyotype

Total Counted: 20 Total Analyzed: 8

Total Karyogrammed:

Band Resolution: 375 - 475

Interpretation:

This is a normal karyotype; no clonal abnormalities were detected at the stated band level of resolution.

Completed by: SAMPLE Director Review: SAMPLE Reviewed by: **SAMPLE QA Review:** SAMPLE

Signatures of certified analysts, American **Board of Medical Genetics and Genomics** (ABMGG) board certified or board-eligible director, and QA.

For internal use only:

Date:	Sent By:	Sent To:	

This assay was completed in compliance with current FDA 21 CFR part 211 where applicable.

Compliance statement

Limitations: This assay allows for microscopic visualization of numerical and structural chromosome abnormalities. The size of structural abnormality that can be detected is >3-10Mb, dependent upon the G-band resolution obtained from this specimen. For the purposes of this report, band level is defined as the number of G-bands per haploid genome. It is documented here as "band level", i.e., the range of bands determined from the four karyograms in this assay. Detection of heterogeneity of clonal cell populations in this specimen (i.e., mosaicism) is limited by the number of metaphase cells examined, documented here as "# of cells counted".

This assay was conducted solely for listed investigator/institution. The results of this assay are for research use only. Unless otherwise mutually agreed in writing, the services provided to you hereunder by WiCell Research Institute, Inc. ("WiCell") are governed solely by WiCell's Terms and Conditions of Service, found at www.wicell.org/privacyandterms. Any terms you may attach to a purchase order or other document that are inconsistent, add to, or conflict with WiCell's Terms and Conditions of Service are null and void and of no legal force or effect.