

Date Reported: Tuesday, August 22, 2023

Cell Line: Sample Report

Submitted Passage #: 35

Date of Sample: 8/15/2023

Specimen: Human IPSC

Results: 46,XX

Cell Line Sex: Female

Harvest Date: 8/15/2023

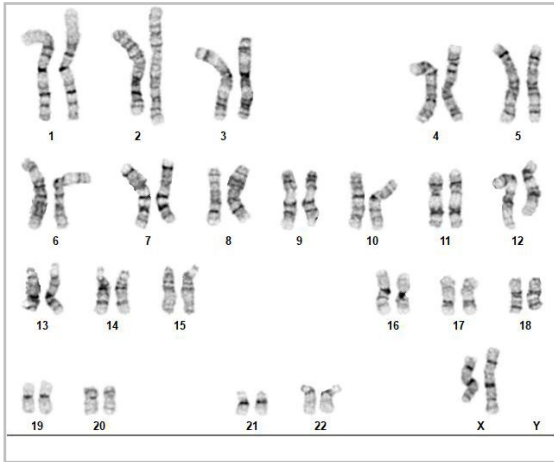
Reason for Testing: LOT_RELEASE

Investigator: WiCell Stem Cell Bank, WiCell

Process Description #: WIC001

Harvest Date has been added

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



Cell: 39

Slide: G02

Slide Type: Karyotype

Total Counted: 20

Total Analyzed: 8

Total Karyogrammed: 4

Band Resolution: 425 - 450

Signatures of certified analyst, American Board of Medical Genetics and Genomics (ABMG) board certified or board-eligible director, and QA.

Interpretation:

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

Deviation: No deviations occurred.

Description of any deviations, if applicable.

Completed by: SAMPLE

Director Review: _____

Report Review: _____

QA Review: _____

For internal use only

Compliance statement

Date: _____ **Sent By:** _____ **Sent To:** _____

This assay was completed in compliance with the U.S. FDA Current Good Manufacturing Practice for Finished Pharmaceuticals (21 CFR part 211) and the EU Good Manufacturing Practice guidelines (EC EudraLex Volume 4) where applicable.

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. 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.