

CLG Microarray Test Results

Cell Line ID: SYNJ1 A5-1 p30 Lab #: CLG-47706 Date received: 9/23/22 Date Reported: 10/18/22

Contact Person: Hangin Li

PI: Dirk Hockemeyer

Institute: University of California Berkeley

Test Code: aCGH 100 Email: PO #:

Mailing Address:

Sample Type: Human ESC Frozen Cells dsDNA Concentration: 336 ng/μl Total dsDNA: 3.5 μg

Sex: Female 260/280 (1.7-1.9): 1.87 260/230 (≥1.0): 2.29 Array Type: Agilent 60K Standard aCGH

Array ID Number: 252192456393_2_1 Human Assembly: hg38 Reference DNA: Agilent Euro Female

Quality Control

A sufficient amount of high quality genomic DNA, as determined by UV spec. (Nanodrop), fluorometer (Qubit) and Agarose Gel analysis, was extracted from cell line SYNJ1 A5-1 p30 and passed our internal quality standards for aCGH labeling.

aCGH Probes (PASS/FAIL): Pass

Experimental Deviations: None

Results:

Microarray analysis did not detect any amplifications or deletions.