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CLG Microarray Test Results

Cell Line ID: SYNJ1 E4-1 p30	Lab #: CLG-47703	Date received: 9/23/22	Date Reported: 10/18/22
Contact Person: Hanqin Li	PI: Dirk Hocke	meyer Institute: Univ	versity of California Berkeley
Test Code: aCGH 100	Email:		PO #:
Mailing Address:			
Sample Type: Human ESC Froze	en Cells dsDNA	Concentration: 378 ng/µl	Total dsDNA: 4.2 μg
Sex: Female 260/280 (1.7-1.	9): 1.86 260/230 (2	21.0): 2.31 Array Ty	pe: Agilent 60K Standard aCGH
Array ID Number: 2521924563	93_1_2 Human A	ssembly: hg38 Refer	ence 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 E4-1 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.