

CLG Microarray Test Results

Cell Line ID: S1 (SNCA A2-3) p11 **Lab #:** CLG-45170 **Date received:** 12/09/21 **Date Reported:** 12/29/21

Contact Person: Hanqin Li **PI:** Dirk Hockemeyer **Institute:** University of California Berkeley

Test Code: aCGH 100 **Email:** hanqinli@berkeley.edu **PO #:** NA

Mailing Address: 188 Li Ka Shing Center, 1951 Oxford Street, Berkeley, CA 94720

Sample Type: Human PSC Frozen Cells	dsDNA Concentration: 382 ng/μl	Total dsDNA: 5.2 μg
Sex: Female	260/280 (1.7-1.9): 1.86	260/230 (≥1.0): 2.27
		Array Type: Agilent 60K Standard aCGH
Array ID Number: 252192453870_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 S1 (SNCA A2-3) p11 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.