

## CLG Microarray Test Results

**Cell Line ID:** GBA\_IVS2\_G2E p7    **Lab #:** CLG-48822    **Date received:** 2/16/23    **Date Reported:** 2/24/23

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

**Test Code:** aCGH 100    **Email:** hanqinli@berkeley.edu    **PO #:** [REDACTED]

**Mailing Address:** [REDACTED]

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**Sample Type:** Human ES Frozen Cells    **dsDNA Concentration:** 318 ng/μl    **Total dsDNA:** 4.0 μg

**Sex:** Female    **260/280 (1.7-1.9):** 1.81    **260/230 (≥1.0):** 2.34    **Array Type:** Agilent 60K Standard aCGH

**Array ID Number:** 252192456967\_2\_4    **Human Assembly:** hg38    **Reference DNA:** Agilent Euro Female

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### 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 GBA\_IVS2\_G2E p7 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.

See attached sheets for Tabular and Graphical presentation of microarray results.

Variants are considered provisional until confirmed by another technique. For further confirmation of a particular variant, CLG recommends using Karyotyping (variants >5Mb) or FISH (variants >200Kb).