

February 8, 2024

Paul Kim
Chief Financial Officer
Fulgent Genetics, Inc.
4399 Santa Anita Avenue
El Monte, California 91731

Inc.

Fiscal Year Ended December 31, 2022

Re: Fulgent Genetics,

Form 10-K for

File No. 001-37894

Dear Paul Kim:

We have completed our review of your filing. We remind you that the company and its management are responsible for the accuracy and adequacy of their disclosures, notwithstanding any review, comments, action or absence of action by the staff.

Sincerely,

Division of Corporation Finance

Office of Industrial Applications and

Services