December 23, 2020

Geoff McDonough, M.D. President and Chief Executive Officer Generation Bio Co. 301 Binney Street Cambridge, MA 02142

> Re: Generation Bio Co. Draft Registration Submitted December

> > CIK No. 0001733294

Statement on Form S-1

21, 2020

Dear Dr. McDonough:

Adams at (202) 551-6902 with any questions.

This is to advise you that we do not intend to review your registration statement.

We request that you publicly file your registration statement no later than 48 hours prior to the requested effective date and time. Please refer to Rules 460 and 461 regarding requests for acceleration. 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.

Please contact Abby

Sincerely,

Division of Corporation Finance

Office of Life Sciences

cc:

Stuart Falber, Esq.