

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

August 11, 2022

James R. Porter, Ph.D.
President and Chief Executive Officer
Nuvalent, Inc.
One Broadway, 14th Floor
Cambridge, Massachusetts 02142

Re: Nuvalent, Inc.
Registration Statement on Form S-3
Filed August 10, 2022
File No. 333-266731

Dear Dr. Porter:

This is to advise you that we have not reviewed and will not review your registration statement.

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 Daniel Crawford at 202-551-7767 with any questions.

Sincerely,

Division of Corporation Finance Office of Life Sciences

cc: Cynthia T. Mazareas, Esq.