April 25, 2024

Shankar Musunuri Chief Executive Officer Ocugen, Inc. 11 Great Valley Parkway Malvern, PA 19355 Re: Ocugen, Inc. Registration Statement on Form S-3 Filed April 18, 2024 File No. 333-278774 Dear Shankar Musunuri: 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 Lauren Hamill at 303-844-1008 with any questions.

Sincerely,

Division of Corporation Finance

Office of Life Sciences

cc:

Jennifer Porter