

August 18, 2021

Paul Hastings
Chief Executive Officer
Nkarta, Inc.
6000 Shoreline Court, Suite 102
South San Francisco, California 94080

Re: Nkarta, Inc.
Registration

Statement on Form S-3
2021

Filed August 12,
File No. 333-258766

Dear Mr. Hastings:

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 Irene

Paik at 202-551-6553 with any questions.

Sincerely,

Division of Corporation Finance

Office of Life Sciences

C. Brophy Christensen,

cc:
Jr.