

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

DIVISION OF CORPORATION FINANCE

November 13, 2023

Donna M. Cochener, Esq. Interim Chief Executive Officer and General Counsel Neoleukin Therapeutics, Inc. 188 East Blaine Street, Suite 450 Seattle, WA 98102

Re: Neoleukin Therapeutics, Inc.

Registration Statement on Form S-4

Exhibit Nos. 10.29, 10.30, 10.31, 10.32, 10.33, 10.34

Filed August 21, 2023 File No. 333-274095

Dear Donna M. Cochener:

We have concluded our assessment of your redacted exhibits for compliance with applicable form requirements and will process your supplemental response and related materials in accordance with your request.

Sincerely,

Division of Corporation Finance Office of Life Sciences

cc: Robert A. Freedman, Esq.