

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

October 7, 2021

Paul Rickey Chief Financial Officer ALPINE IMMUNE SCIENCES, INC. 188 East Blaine Street Suite 200 Seattle, WA 98102

> Re: ALPINE IMMUNE SCIENCES, INC. Form 10-K for the Fiscal Year Ended December 31, 2020 Filed March 18, 2021

File No. 001-37449

Dear Mr. Rickey:

We have completed our review of your filing. 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.

Sincerely,

Division of Corporation Finance Office of Life Sciences