



Cardiology Division

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April 4th, 2024

Re: Letter of Support for GatorBio, Inc.

Dear Sir or Madam:

We write to request your support to allow us continued access to the GatorPrime, GatorPlus, and GatorPro assay instruments and technologies. We own a GatorPlus instrument that we have used in our research since 2021 and have used BioLayer Interferometry (BLI) for our research for more than 10 years. We have used this technology to support research in mechanisms of pulmonary arterial hypertension (PAH), and in a number of other musculoskeletal and metabolic diseases. Our work using this platform was used to enable drug development programs in pulmonary arterial hypertension, leading to one new therapy recently approved for PAH (sotatercept/Winrevair), and two programs that are currently in Phase 1B and Phase 2 clinical trials. While we have worked in this area of research for more than 20 years, the advent of these technologies, and especially the refinements in the GatorBio platform, have greatly accelerated our progress by allowing us to quantify interactions between protein molecules in a highly accurate and reproducible manner.

We use kits for the GatorBio Plus that utilize standard antibody-coated and streptavidin-coated sensors. We do not use any kits that use horseradish peroxidase. The GatorBio platform has been indispensable for our work. We currently do not have access to any platform or technology that would provide the same level of sensitivity, speed, and reproducibility in assaying strength of intermolecular interactions. We have previously tried to use Sartorius experiments for this work but found that these instruments have reduced sensitivity and suffer from excessive noise, precluding their use for quantifying many of the intermolecular interactions that are the focus of our work. We and our collaborators would suffer substantial hardships if we were to lose access to GatorBio reagents and instruments in the future. While new product lines such as the Gator Pivot and Gator Pilot could provide high throughput capabilities for commercial or industrial applications, the level of throughput from those platforms is excessive for our academic applications, while the GatorBio Plus has the right scaling for our typical needs. While there are numerous platforms using a different technology called surface plasmon resonance (SPR) that is considered a competitor for BLI technology used in the GatorBio instruments, we have found that the BLI based technology and the refinements incorporated in to GatorBio platform best meets our overall needs due to cost, complexity, and speed.

Currently, there are at least three Government funded research projects that take depend on uninterrupted use of the GatorBio our platform within our laboratory, including the NIH-funded 2T32-HL007208-46A1, 7R01HL159443-03, and 5R01AR057374-11 grants for which I serve as a PI or co-PI, and between 15-20 additional government funded projects serving a total of 25

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investigators in the Cardiovascular Research Center at MGH for which I serve as director. We would greatly appreciate your advocacy to ensure that for now and in the foreseeable future we are able to continue using this technology to advance our biomedical research.

Thank you very much for your consideration of our research needs.

Sincerely,

A handwritten signature in black ink, appearing to read "Paul Yu".

Paul Yu, MD., Ph.D.

CERTIFICATE OF SERVICE

I, Michael D. France, hereby certify that on this 5th day of April 2024 copies of the foregoing document was filed and served upon the following parties as indicated:

The Honorable Lisa R. Barton Secretary to the Commission U.S. International Trade Commission 500 E Street, S.W. Washington, DC 20436	☐ Via Hand Delivery ☐ Via Overnight Courier ☒ Via Electronic Filing
The Honorable Doris Johnson Hines Administrative Law Judge U.S. International Trade Commission 500 E Street, S.W. Washington, DC 20436	☐ Via Hand Delivery ☐ Via Overnight Courier ☒ Via Electronic Mail / BOX JohnsonHines1344@usitc.gov
Paul Gennari Office of Unfair Import Investigation U.S. International Trade Commission 500 E Street, S.W. Washington, D.C. 20436	☐ Via Hand Delivery ☐ Via Overnight Courier ☒ Via Electronic Mail / BOX Paul.Gennari@usitc.gov

Counsel for Complainant Sartorius Bioanalytical Instruments, Inc.

Jonathan A. Herstoff Haug Partners LLP 745 Fifth Avenue, 10th Floor New York, NY 10151	☐ Via Hand Delivery ☐ Via Overnight Courier ☒ Via Electronic Mail jherstoff@haugpartners.com cturner@haugpartners.com asparschu@haugpartners.com
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/s/ Michael D. France

Michael D. France