UNITED STATES SECURITIES AND EXCHANGE COMMISSION May 22, 2019

ORDER GRANTING CONFIDENTIAL TREATMENT UNDER THE SECURITIES ACT OF 1933

IDEAYA Biosciences, Inc.

File No. 333-231081 - CF#37299

IDEAYA Biosciences, Inc. submitted an application under Rule 406 requesting confidential treatment for information it excluded from the Exhibits to a Form S-1 registration statement filed on April 26, 2019, as amended.

Based on representations by IDEAYA Biosciences, Inc. that this information qualifies as confidential commercial or financial information under the Freedom of Information Act, 5 U.S.C. 552(b)(4), the Division of Corporation Finance has determined not to publicly disclose it. Accordingly, excluded information from the following exhibit will not be released to the public for the time period specified:

Exhibit 10.1 through February 26, 2022 Exhibit 10.2(a) through February 26, 2029

For the Commission, by the Division of Corporation Finance, pursuant to delegated authority:

Vanessa A. Countryman Acting Secretary