

**Tsukuba (Ibaraki Prefecture, President: Kyosuke
agreement to collaborate on development for
Agency's (JST) Newly extended Technology tra**

by JST for projects that aim to lead joint development between industry and academia toward practical applications, based on seeds of research from universities and other institutions.

This project adopted by NexTEP will promote development on the small molecule E6007 discovered by Eisai as a new treatment for inflammatory bowel diseases, for which there are still significant unmet medical needs. E6007 has a new mechanism of action that inhibits adhesion and infiltration by multiple leukocyte types via activated integrin inhibitors, which could potentially have anti-inflammatory effects. In addition, by utilizing a new method for detecting activated integrins developed by a research group led by Professor Akiyoshi Fukamizu of the University of Tsukuba's Faculty of Life and Environmental Sciences (Life Science Center of Tsukuba Advanced Research Alliance (TARA)) as a biomarker in the clinical development process, they aim to sooner

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