

Dear BRC users

RIKEN BRC Experimental Plant Division is emailing you to draw your attention to our resource distribution. Your inquiry about any item in the announcement is welcome.

1. Regarding Annual Genotyping of Plant Cell Lines

The Experimental Plant Division conducts annual genotyping analyses to authenticate our plant cell lines and prevent misidentification.

The analyses are scheduled for November this year.

Consequently, shipments at the beginning of November may be slightly delayed.

We apologize for any inconvenience this may cause.

For more information about our quality control processes and genotyping authentication results, please visit the following links:

- Quality Control https://epd.brc.riken.jp/en/quality_control
- Genotyping Authentication Results
https://plant.rtc.riken.jp/resource/cell_line/web_documents/genotyping/index.html

2. ABRC Resource Information Now Available

To support your research, we have created a dedicated page within the *Exp-Plant* catalog where you can conveniently access resource information from both RIKEN BRC and the U.S. ABRC. We hope you find it helpful and encourage you to make full use of this service.

https://plant.rtc.riken.jp/resource/agicount/agicount_list.html

3. Update: More Individual Seeds Now Available

We have expanded our catalog to include additional individual seed lines. These newly available resources are now listed in Exp-Plant, bringing the total number of publicly available lines to 591. If you wish to use any of the listed mutants or transgenic lines, please contact us at plant.brc@riken.jp.

https://plant.rtc.riken.jp/resource/psi/psi_list202509.html

4. The Multinational Arabidopsis Steering Committee (MASC) Annual Report 2024-2025 is now available

The document is available for download in PDF format.

https://arabidopsisresearch.org/wp-content/uploads/2025/09/MASC-ANNUAL-REPORT-2024-5_FINAL.pdf

5. ICAR2025 Report + ICAR2026 Preview

The 35th International Conference on Arabidopsis Research (ICAR2025) was held in Ghent, Belgium from Jun 18 to 20, 2025. Approximately 600 scientists from 48 countries have attended the conference, sharing cutting-edge research and fostering international collaboration.

Looking ahead, ICAR2026 is scheduled to take place in Singapore from June 22 to 26, 2026. Following that, ICAR2027 and ICAR2028 are planned to be held in the North America and Portugal, respectively.

Best Regards

Resource Distribute Section

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