

Notes on loaned Ryugu samples to accepted proposers

Updated December 2023

[Before allocation]

After receiving award notification, please submit the following documents.

1. [Statement of Agreement](#):
2. [Investigation Plan Sheet](#): This includes information necessary for allocation.
3. [Support letter \(only for those who have not yet submitted\)](#): For AO1 to AO3, support letters from all co-investigators are required. Not required for AO4.

[About loaned items]

- The maximum loan period is one year.
- Sample containers and shipping cases are also loaned items. Please return all of them along with samples to JAXA curation after completing your project.

[During the research period]

- When sub-samples were made, be sure to put the parent (original) name at the beginning of the sub-sample name (e.g., A0001-01, A0002-FIB, etc.).
- If any unexpected situation occurs, such as loss of samples, please report it to JAXA Curation (JAXA-curation@jaxa.jp) as soon as possible.
- Please contact JAXA Curation if you wish to make any changes to the research plan (e.g., additional methods, additional co-researchers, extension of the research period, etc.). In this case, please submit an "[Additional investigation plan sheet](#)". When necessary, the additional investigation plan may be re-reviewed. Once the plan is approved by JAXA Curation, you will be able to proceed with the research.
- We will contact you requesting a "[Status report](#)" once a year. Please submit this report by the deadline indicated in the email.

[At the end of the research]

- Please inform the JAXA Curation when you complete your research.
- Please let us know if there are any precautions for handling returned samples or containers. For example, the container must be kept in a nitrogen atmosphere, or in a non-nitrogen-substituted desiccator, or an isolated container (not mixed with other samples), etc.

- Please fill out the "Summary sheet" and "Sample data sheet" and submit them.
- Please submit the images of the final state of the sample (including the container with the name of the sample) as we will use them to confirm the returned sample. If available, please also provide microscopic images, SEM images, etc. Please refer to the PowerPoint images in [zip file](#) that can be downloaded from the AO website.

[return address of the samples]

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[Publishing the results]

- Please inform JAXA of the information (title, journal name, DOI, etc.) of the published paper and we will post it on the JAXA Curation web page (<https://curation.isas.jaxa.jp/RyuguReferences/>).
- When you publish your results, please state the name of the sample and that the sample belongs to JAXA.
- Please include the following template text as the Data and material availability. "The Ryugu samples used in this paper were distributed through The Announcement of Opportunity for Hayabusa2 samples (AOx). These samples were referred to the Ryugu Sample Database at <https://www.darts.isas.jaxa.jp/curation/hayabusa2/> (citation). "
(Citation) Astromaterials Science Research Group, Institut d'Astrophysique Spatiale, Université Paris-Saclay, CNES, Yumoto, K., Yabe, Y., Cho, Y., Sugita, S., 2022. Hayabusa2, Ryugu Sample Curatorial Dataset. doi: 10.17597/ISAS.DARTS/CUR-Ryugu-description