

Research Infrastructures and COVID-19 Research



ACCELERATE is funded by the European Union Framework Programme for Research and Innovation Horizon 2020, under grant agreement 731112



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Responses to the questionnaire

INFRAFRONTIER

INFRAFRONTIER is the European Research Infrastructure for the generation, phenotyping, archiving and distribution of model mammalian genomes. The INFRAFRONTIER Research Infrastructure provides access to first-class tools and data for biomedical research, and thereby contributes to improving the understanding of gene function in human health and disease using the mouse model.

SERVICE/S IMPLEMENTED

1. Specialised resources and services for COVID-19 research: Access to mouse and rat models, cryopreservation, phenotyping and drug validation; 2. Emergency archiving of mouse lines for laboratories affected by the corona crisis

What stage in COVID-19 intervention your RI is addressing?

basic virus function/immune response; vaccine research

Instruments/databases involved:

European Mouse Mutant Archive (EMMA), INFRAFRONTIER Mouse Clinics, INFRAFRONTIER Partner Transgenic Units

How is the proposal submitted?

Per email contacts, see <https://www.infrafrontier.eu/knowledgebase/therapeutic-area/covid-19-resources-and-measures>

Who evaluates the proposal?

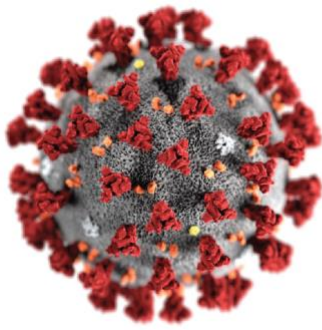
Internal priority evaluation

Is the submission continuous, or linked to a deadline?

Continuous

What is the estimated time from the submission to the access / service provision?

Depending on the kind of service; between 2-6 weeks



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CHARACTERISTICS OF THE ACCESS

Restrictions: In general no restrictions; for logistics reasons some service may only be provided nationally from the respective INFRAFRONTIER partners

In the case of analytical facilities, modality of access allowed: Remote access only

If on-site access is allowed, is mobility support available?	NO
Is the access free for non-proprietary research?	NO
Is commercial access available at reduced prices?	NO
Are there limitations regarding the type of samples?	YES
Are there special requirements for shipment of the samples?	YES
Are there specific requirements regarding the preparation or handling of the samples?	YES

Additional comments related to the questions above: Usually BSL2 is acceptable, BSL3 locally available; local contact persons should be contacted for specific restrictions

ACCESSIBILITY OF THE PUBLICATION AND DATA

Is there any requirement to publish in open access journals?	NO
Is the data generated associated to metadata and is it publicly available?	NO
If yes, what is the embargo period?	Embargos may apply
Where is the data or metadata published? (e.g. in the institution's catalogue, in other open data repositories, etc).	Not applicable
Do you have further comments about data or metadata?	