

CRYOBANQUE NATIONALE

Groupement d'Intérêt Scientifique

User policies and access rules for the French National Cryobank

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The French Cryobank

- 12 partners
(including: Minister of Agriculture, INRA etc.)
- All partners are represented in a Group Council
- The current president is Michèle Tixier-Boichard (INRA)

Sanitary arrangements/regulations

- For most species (ruminants, pigs and horses), French or European laws specify the sanitary requirements to collect and freeze semen and are the same for the cryobank.
- Discussion to have specific national derogation for collection, storage and use of material of the cryobank.
- Use of CBSTM straws (secured straws) to manage samples with variable sanitary status, or with sanitary status that are likely to change with time.

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Management rules



"Security first":

- Collection sampled in double = Storage in 2 places:
- "Primary" site contains half of the collection
- "Secondary" sites chosen depending on the species, each site has a convention with the Cryobank

A specific database called 'cryobase' :

It can be accessed by the web. Information considered as confidential has a restricted access, but the number of breeds and doses per breed can be consulted: www.cryobanque.org .

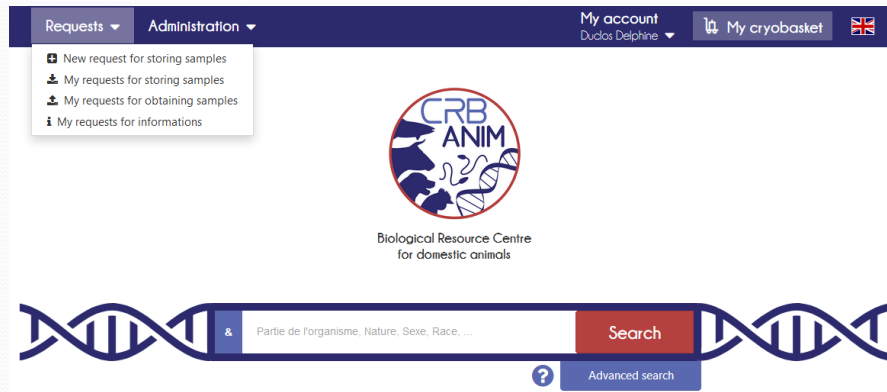
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Management rules

- Convention between Depositor / Cryobank
- **Group Council** decides on what biological material can be put in or taken out of the Cryobank
- **Depositor keeps its ownership** but leaves the collection management to the Group Council
- To use a sample, the **depositor's agreement** is **mandatory** and **reconstitution of the stock** is asked (if possible)
- If a depositor want to use its own samples the process will be much easier => the Group Council wishes to **keep the Cryobank's management practical**.
- If a **commercial use** is planned, a financial agreement must be made between the applicant, the material depositor and the Cryobank.

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A new tool: the CRB-Anim portal



Unique portal for the several BRC for domestic animal in France where all the requests for storing and obtaining samples has to be done (MAA and MTA included)

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