

BETA CELL BIOLOGY CONSORTIUM MOUSE STRAIN COLLECTION DATABASE



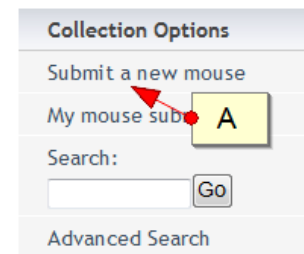
The BCBC Mouse Strain Collection is an information management system that allows for the collection and dissemination of information on modified mouse strains that are useful for beta cell and/or pancreatic development research. All website visitors can create and maintain their own private collection composed at their discretion. BCBC principal investigators are expected to submit all mouse strains related to their BCBC funded projects while they are in production stage.

ENTERING YOUR MOUSE STRAINS

After login into BCBC website, you can access the Mouse Strain Collection either via the Resources tab at the top or directly go to "Mouse Strains" located on the left side menu. Once you enter the BCBC Mouse Collection page, click on "Submit a new mouse" located on the right side menu (A). This will take you to the entry point of mouse strain submission.

There are six steps involved in the submission process:

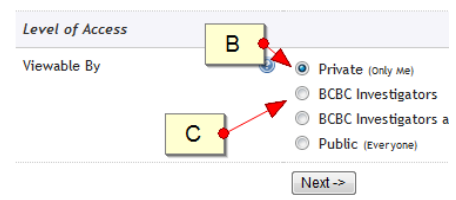
1. General Information
2. Genetic Alterations
3. Mouse Strain
4. Images
5. Contacts & Holding Sites
6. Review



The required fields are underlined in orange. However, please complete as much information as you can. Please hover your cursor over the "?" next to the box for additional information or example of the field. Your information is saved each time only after you click on "Next" or "Submit". Please remember to do so after you made any changes on the page so you will not lose any information that you have entered in.

USEFUL TIPS

1. Level of Access: if the project is at the initial planning stage and you prefer not to be known by others except you, you may set the level of access to "Private" (B). However, if you have started the project, even though the animal has not been made yet, please set the level of access to "BCBC Investigators" (C). This allows other BCBC PIs to know what reagent may be available soon and may allow advanced planning for future collaboration.
2. Creating and Submitting your Ongoing Mouse Project: Even though we encourage you to provide the information for those required fields (underlined in orange), we understand that some information may not yet be available to you. This should not prevent you from submitting your project to us. You will be able to



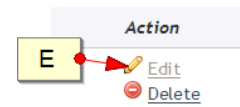
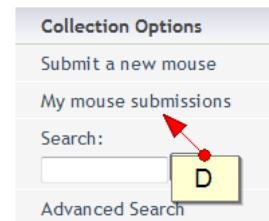
save the entered information and submit your mouse information to us even if those required fields are left empty. You will be able to further add or edit the entry at a later time.

3. The most minimal information you would need to provide at this stage are:
 - a) Common Name of Strain/Stock
 - b) General Description of Stain (brief description regarding the strategy if detail information is not yet available)
 - c) Category of Strain/Stock
 - d) Level of Access
 - e) Contact information

The rest of the required fields should be filled once the animal is generated and validated.

4. Submitting Mouse Strain Previously Generated: One of the primary objectives of the BCBC is to facilitate interactions, communication, and collaboration between BCBC investigators. One way to do so is to make those available reagents visible to other investigators via our website. Thus, we strongly encourage you to submit those mouse strains that you previously generated to the BCBC Mouse Strain Collection. To submit those mouse strains, please fill all required field (underlined in orange).

5. Edit Information: Once your project entry has been approved by the BCBC mouse strain collection administrator, your project will show up in the “My mouse submissions” list (D). To edit information of a specific mouse strain that you submitted, simply click “edit” (E) located under “Action” of the one that you wish to edit. This will take you to the same “Mouse Strain Submission” page with all the information of this mouse that you previously entered. Don’t forget to click on “Next” and “Submit” if you wish to save the information that you just entered for this mouse.



CONFIDENTIALITY

BCBC access to the website is in compliance with the same policies and guidelines as detailed in the sharing plan. All investigators have been asked to ensure that their affiliates are sensitive to the confidential nature of the BCBC-private information that is made available via the website. Your ongoing mouse project will be kept confidential under the same policies and guidelines if you elect to do so.