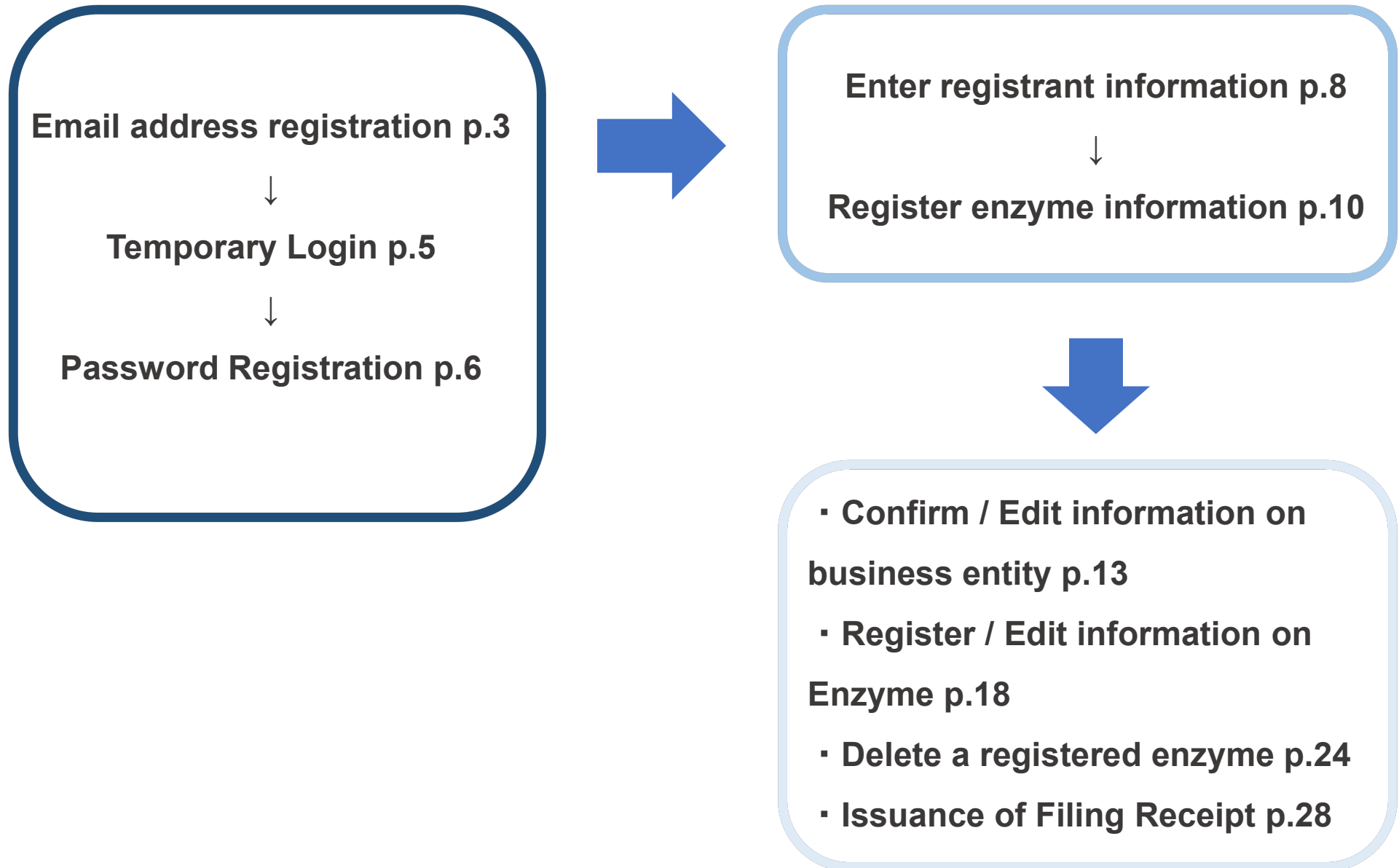


# **Notification on Enzyme Website Operating Instructions**

**The food additive section of the Food Safety Standards and Evaluation  
Division, the Consumer Affairs Agency  
(Division of Food Additives, National Institute of Health Sciences)**

**This English translation is provided for reference purposes only and  
was generated by a machine translation system.  
If there are any differences, the Japanese text shall take precedence.**

# Notification on Enzyme Registration Process



# Email address registration

## Notification on Enzyme

### Email address registration

Email

Enter the email address you would like to register.

Email  
(for confirmation)

Enter the same email address as above.

The following items will be sent to the registered email address.

1. URL of the Login Page
2. Login ID
3. Temporary Password

Please configure your email settings to receive emails from the address below.

**enzyme.add.caa@pcresearch.jp**

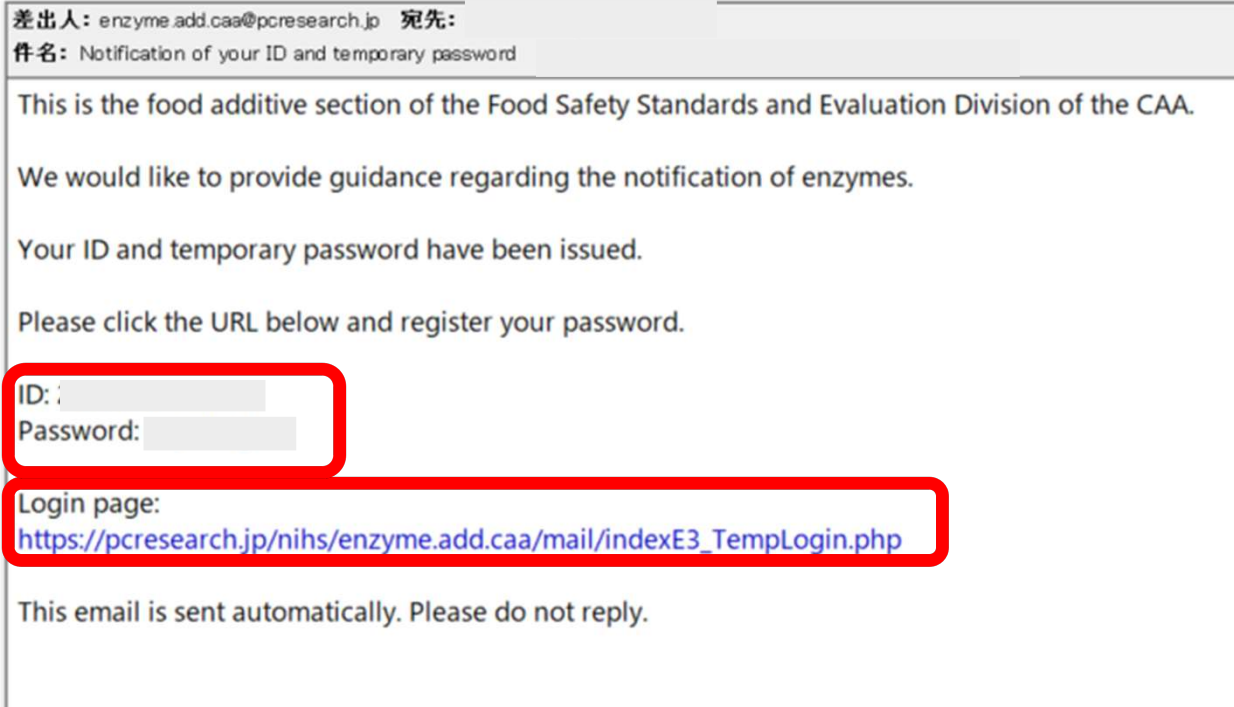
The email address cannot be changed after registration.

Register the email address

Enter your email address in two places, then click “Register the email address.”

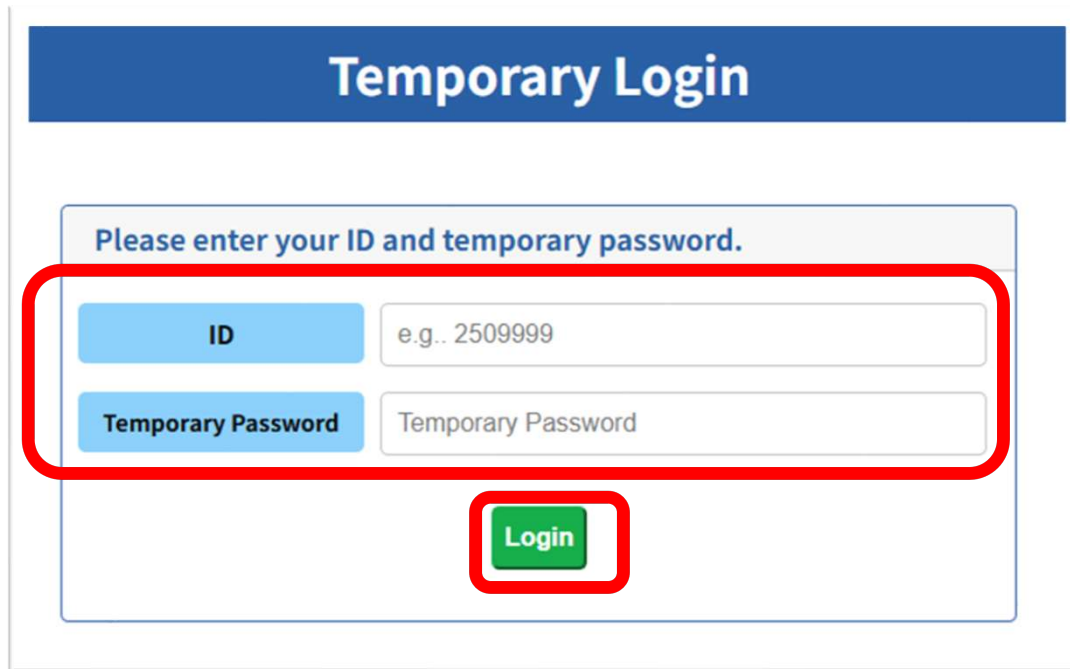
**\*The email address cannot be changed after registration.**

# Confirming the temporary password



**Confirm whether the email containing the image has been received, then enter your ID and password on the login page.**

# Temporary Login



The image shows a 'Temporary Login' form. At the top is a blue header with the text 'Temporary Login'. Below this is a light gray box containing the instruction 'Please enter your ID and temporary password.' Inside this box, there are two input fields: 'ID' with a blue label and a text box containing 'e.g.. 2509999', and 'Temporary Password' with a blue label and a text box containing 'Temporary Password'. A red rounded rectangle highlights both input fields. Below these fields is a green 'Login' button, which is also highlighted with a red rounded rectangle.

Temporary Login

Please enter your ID and temporary password.

ID e.g.. 2509999

Temporary Password Temporary Password

Login

**Enter the ID and password provided in the email, then click “Login.”**

# Password Registration



**Password Registration**

Please enter your ID and new password to be registered.

**ID** e.g., 25099999

**New Password** Please enter the new password.

※ Please enter an 8-character alphanumeric password

**Register**

Enter the ID provided in the email and a password of your choice, then click “Register.”

# Password Registration



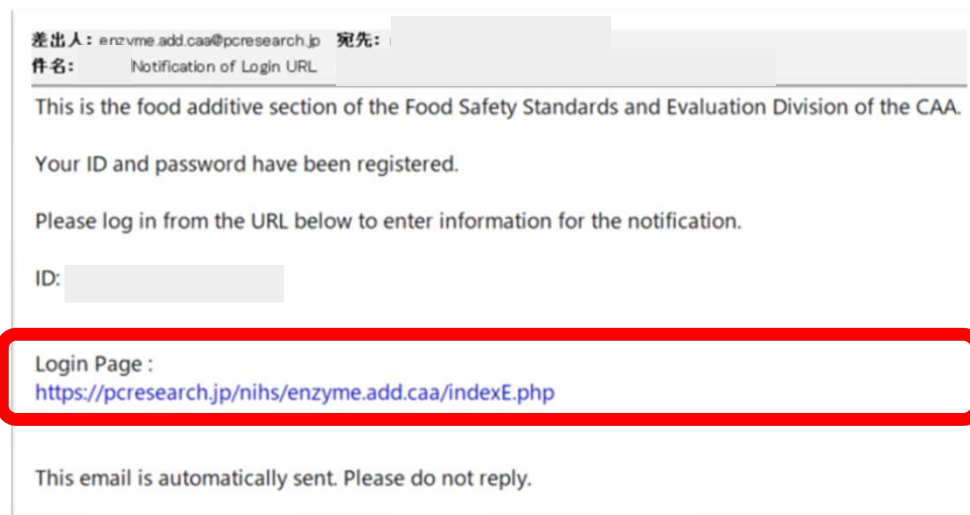
The screenshot shows a web form titled "LOGIN". At the top, it says "Please enter your issued ID and registered password." Below this are two input fields: "Issued ID" and "Registered Password", each with a corresponding label in a blue box. A blue "Login" button is positioned below the password field. At the bottom, there are two green buttons: "Reset your password." (preceded by a checkmark and the text "If you have forgotten your registered password") and "Click here to register." (preceded by a checkmark and the text "For those who have not yet received an ID and temporary password").

Once the login screen appears, your password registration is complete.

Enter the ID provided in the email and the password you registered, then click “Login.”

Once registration is complete, you will receive an email notification.

From now on, when registering, please log in using the URL provided in the email.



The screenshot shows an email notification from enzyme.add.caa@pcresearch.jp. The subject is "Notification of Login URL". The body text states: "This is the food additive section of the Food Safety Standards and Evaluation Division of the CAA. Your ID and password have been registered. Please log in from the URL below to enter information for the notification." Below this, the ID is shown in a grey box. A red rectangle highlights the "Login Page" URL: <https://pcresearch.jp/nihs/enzyme.add.caa/indexE.php>. At the bottom, it says "This email is automatically sent. Please do not reply."

# Enter registrant information

Notification on Enzyme

Enter registrant information

Confirm the registrant information

Register enzyme information

Confirm the enzyme information

Registration complete

I. Information About the Notifier	
ID :	<input type="text"/>
1. Name of business entity	*Required
<input type="text"/>	
2. Job title of representative	*Required
<input type="text"/>	
3. Name of representative	*Required
<input type="text"/>	
4. Address of business entity	*Required
<div><div></div><div></div><div></div></div>	

Proceed to Confirmation

**Enter registrant information and click “Proceed to Confirmation.”**

**\*All fields are required.**

**\*No need to enter or edit your email address.**



# Enter registrant information

Verifying registrant information

Enter registrant information

Confirm the registrant information

Register enzyme information

Confirm the enzyme information

Registration complete

I. Information About the Notifier
ID : <input type="text"/>
1. Name of business entity
---
2. Job title of representative
---
3. Name of representative
---
4. Address of business entity
---
---

■

■

■

**Review the contents, and if they are correct, click “Register your information and proceed to submit your enzyme registration.”**

# Register enzyme information

The screenshot shows the 'Enzyme Registration' process. At the top, a blue button labeled 'Enzyme Registration' is visible. Below it, a progress bar contains five steps: 'Enter registrant information', 'Confirm the registrant information', 'Register enzyme information' (highlighted in green), 'Confirm the enzyme information', and 'Registration complete'. The main form area is titled 'III. Information About the Target Enzyme'. It includes a 'Registration ID' field. Below this, a section titled 'EnzymeNo. 0001' contains two required fields: '1. This enzyme has been confirmed to conform to the Specifications and Standards for Foods, Food Additives, Etc. (Public Notice of No. 370). \* Required' and '2. Type of the enzyme \* Required'. Both fields have a 'Please select.' dropdown menu. Below the second dropdown, there is a text input field for 'If you select 2-③, enter the enzyme name.' and another for 'If you select 2-③, 2-⑥, or 2-⑦, enter the scientific name of the gene donor.'

Enter the enzyme information to be registered.

Options 3, 4, and 5 are linked, so please enter them in order starting from 3.

To register multiple enzymes, click “Add an enzyme” to display additional input fields.

If you accidentally display an input field, click the “Delete” button below the input field you wish to remove.

This block shows two buttons. The first is a green button labeled 'Add an enzyme'. The second is a grey button labeled 'Delete'.

\*Additional registrations are possible after this registration.

# Register enzyme information

Confirm the Enzyme to Submit2

Enter registrant information   Confirm the registrant information   Register enzyme information   **Confirm the enzyme information**   Registration complete

### III. Information About the Target Enzyme

Registration ID:

Registration No. 0001 Enzyme No. FA006300-0008

1. This enzyme has been confirmed to conform to the Specifications and Standards for Foods, Food Additives, Etc. (Public Notice of No. 370).

Yes

2. Type of the enzyme

⑤ Enzymes that determined by the notifier to fall under the category of self-cloning

3. Name of the Enzyme

**Anthocyanase**

4. Taxonomic category

**the seeds of cereal grains**

5. Scientific name (genus and species name)

Confirm that the content is correct, then click the checkbox at the bottom of the screen.

When you check the box, “Register” will appear. Click “Register” to complete your registration.

- ☐ The representative confirmed that the contents entered were not errors or false reports on his responsibility.
- ☐
- ☒ The representative confirmed that the contents entered were not errors or false reports on his responsibility.

# Register enzyme information

The image shows two screenshots of a web application. The top screenshot is the 'Registration Complete' screen, which features a progress bar at the top with five steps: 'Enter registrant information', 'Confirm the registrant information', 'Register enzyme information', 'Confirm the enzyme information', and 'Registration complete' (highlighted in green). Below the progress bar, the text reads 'Registration Complete' and 'Thank you for your registration. Your information has been successfully submitted.' It also includes a link to 'My Page' with the text 'To create a Notification Receipt, edit your registration information, or add or delete enzymes, click here'. A red arrow points from the 'My Page' button to the bottom screenshot. The bottom screenshot is the 'My Page' screen, which displays 'Your ID is' followed by a greyed-out ID field. Below this, it says 'Please select from the options below.' and lists five options: 'Confirm / Edit Information on business entity' (blue), 'Register / Edit Information on Enzyme' (green), 'Delete a registered enzyme' (purple), 'Issuance of Filing Receipt' (orange), and 'Logout' (grey). A note below the 'Logout' button states: 'Note: Enzymes that have already been registered cannot be modified. If you wish to modify an enzyme, please delete it and then register it again from "Confirm registered enzyme / Add a new enzyme"'.

**Complete**

Enter registrant information   Confirm the registrant information   Register enzyme information   Confirm the enzyme information   **Registration complete**

**Registration Complete**

Thank you for your registration. Your information has been successfully submitted.

To create a Notification Receipt, edit your registration information, or add or delete enzymes, click here

**My Page**

**My Page**

Your ID is

Please select from the options below.

**Confirm / Edit Information on business entity**

**Register / Edit Information on Enzyme**

**Delete a registered enzyme**

**Issuance of Filing Receipt**

Note: The password used when logging in is required to issue a filing receipt.

**Logout**

Note: Enzymes that have already been registered cannot be modified. If you wish to modify an enzyme, please delete it and then register it again from "Confirm registered enzyme / Add a new enzyme"

**Registration complete.**

**Confirm / Edit information on business entity, Register / Edit information on Enzyme, Delete a registered enzyme and Issuance of Filing Receipt can be done from "My Page".**

**From now on, after logging in, your "My Page" will be displayed.**

# Confirm / Edit information on business entity

**My Page**

Your ID is

Please select from the options below.

**Confirm / Edit Information on business entity**

**Register / Edit Information on Enzyme**

**Delete a registered enzyme**

**Issuance of Filing Receipt**  
Note: The password used when logging in is required to issue a filing receipt.

**Logout**  
Note: Enzymes that have already been registered cannot be modified. If you wish to modify an enzyme, please delete it and then register it again from "Confirm registered enzyme / Add a new enzyme"

**Click “Confirm / Edit information on business entity.”**

# Confirm / Edit information on business entity

Registrant Information

Registrant Information

Correcting Registrant Information

Verifying registrant information

Complete

I. Information About the Notifier

ID :

1. Name of business entity

---

2. Job title of representative

---

3. Name of representative

---

4. Address of business entity

---

---

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Modify

**Registered information will be displayed.**

**To make corrections, click “Modify” at the bottom of the screen.**

# Confirm / Edit information on business entity

Correcting Registrant Information

Registrant Information

Correcting Registrant Information

Verifying registrant information

Complete

I. Information About the Notifier

ID :

1. Name of business entity

\*Required

2. Job title of representative

\*Required

3. Name of representative

\*Required

4. Address of business entity

\*Required

Please re-enter the revised sections and click “Proceed to Confirmation” at the bottom of the screen.

- 
- 
- 

Proceed to Confirmation

# Confirm / Edit information on business entity

Registrant Information

Registrant Information

Correcting Registrant Information

Verifying registrant information

Complete

I. Information About the Notifier

ID :

1. Name of business entity

---

2. Job title of representative

---

3. Name of representative

---

4. Address of business entity

---

---

**Confirm that the content is correct, then click the checkbox at the bottom of the screen.**

**When you check the box, “Register” will appear.  
Click “Register” to complete your registration.**

☐ The representative confirmed that the contents entered were not errors or false reports on his responsibility.

Modify

☒ The representative confirmed that the contents entered were not errors or false reports on his responsibility.

Register your information



# Confirm / Edit information on business entity

**My Page**

Your ID is

Please select from the options below.

**Confirm / Edit Information on business entity**

**Register / Edit Information on Enzyme**

**Delete a registered enzyme**

**Issuance of Filing Receipt**  
Note: The password used when logging in is required to issue a filing receipt.

**Logout**  
Note: Enzymes that have already been registered cannot be modified. If you wish to modify an enzyme, please delete it and then register it again from "Confirm registered enzyme / Add a new enzyme"

**Once the changes are complete, your My Page will be displayed.**

# Register / Edit information on Enzyme

**My Page**

Your ID is

Please select from the options below.

[Confirm / Edit Information on business entity](#)

[Register / Edit Information on Enzyme](#)

[Delete a registered enzyme](#)

[Issuance of Filing Receipt](#)

Note: The password used when logging in is required to issue a filing receipt.

[Logout](#)

Note: Enzymes that have already been registered cannot be modified. If you wish to modify an enzyme, please delete it and then register it again from "Confirm registered enzyme / Add a new enzyme"

Click “Register / Edit information on Enzyme.”

# Register / Edit information on Enzyme

Submitted Enzyme  
Information

Confirm the Information

Adding Enzymes

Confirming Added Enzymes

Complete

## III Information About the Target Enzyme

Registration ID:

Registration No. 0001

1. This enzyme has been confirmed to conform to the Specifications and Standards for Foods, Food Additives, Etc. (Public Notice of No. 370).

Yes

2. Type of the enzyme

⑤ Enzymes that determined by the notifier to fall under the category of self-cloning

3. Name of the Enzyme

Anthocyanase

4. Taxonomic category

the seeds of cereal grains

Registered enzymes will be displayed.

To register multiple enzymes, click “Adding Enzyme” to display additional input fields.

Adding  
Enzyme

# Register / Edit information on Enzyme

Adding Enzymes

Confirm the Information

Adding Enzymes

Confirming Added Enzymes

Complete

Information on the Additional Enzyme to Be Submitted

Registration ID:

Adding Enzymes

Confirm

Back

Click “Adding Enzymes.”

# Register / Edit information on Enzyme

The screenshot shows a web interface for adding enzymes. At the top, a blue button labeled 'Adding Enzymes' is visible. Below it, a progress bar contains four steps: 'Confirm the Information', 'Adding Enzymes' (highlighted in green), 'Confirming Added Enzymes', and 'Complete'. The main form area is titled 'Information on the Additional Enzyme to Be Submitted'. It includes a 'Registration ID' field. Below this, a section titled 'EnzymeNo. 0002' contains two required fields: 1. A text area for 'This enzyme has been confirmed to conform to the Specifications and Standards for Foods, Food Additives, Etc. (Public Notice of No. 370).', marked as '\* Required'. 2. A dropdown menu for 'Type of the enzyme', also marked as '\* Required'. Below the dropdown, there are two conditional text input fields: one for 'If you select 2-③, enter the enzyme name.' and another for 'If you select 2-③, 2-⑥, or 2-⑦, enter the scientific name of the gene donor.'

Enter the enzyme information for the additional notification.

Options 3, 4, and 5 are linked, so please enter them in order starting from 3.

To register multiple enzymes, click “Add an enzyme” to display additional input fields.

If you accidentally display an input field, click the “Delete” button below the input field you wish to remove.

\*Additional registrations are possible after this registration.

- 
- 
- 

Adding Enzymes

Delete

# Register / Edit information on Enzyme

Confirm the Enzyme to Submit2

Enter registrant information   Confirm the registrant information   Register enzyme information   **Confirm the enzyme information**   Registration complete

### III. Information About the Target Enzyme

Registration ID: [REDACTED]

Registration No. 0001 Enzyme No. FA006300-0008

1. This enzyme has been confirmed to conform to the Specifications and Standards for Foods, Food Additives, Etc. (Public Notice of No. 370).

Yes

2. Type of the enzyme

⑤ Enzymes that determined by the notifier to fall under the category of self-cloning

3. Name of the Enzyme

Anthocyanase

4. Taxonomic category

the seeds of cereal grains

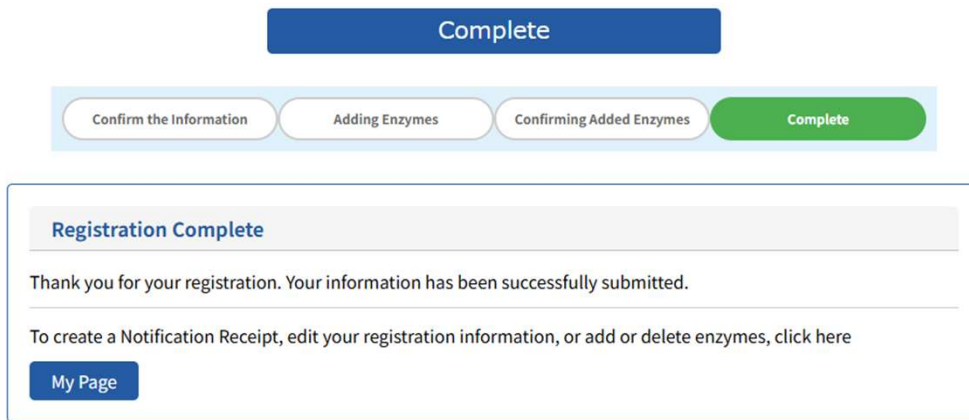
5. Scientific name (genus and species name)

Confirm that the content is correct, then click the checkbox at the bottom of the screen.

When you check the box, “Register” will appear. Click “Register” to complete your registration.

- ☐ The representative confirmed that the contents entered were not errors or false reports on his responsibility.  
Modify
- ☒ The representative confirmed that the contents entered were not errors or false reports on his responsibility.  
Enzyme registration

# Register / Edit information on Enzyme



The image shows a registration completion interface. At the top, there is a blue button labeled "Complete". Below it, a horizontal progress bar contains four steps: "Confirm the Information", "Adding Enzymes", "Confirming Added Enzymes", and "Complete". The "Complete" step is highlighted in green. Below the progress bar, a box titled "Registration Complete" contains the text: "Thank you for your registration. Your information has been successfully submitted." and "To create a Notification Receipt, edit your registration information, or add or delete enzymes, click here". A blue button labeled "My Page" is located at the bottom of this box.

**Additional registration has been completed.**

**You can check again from My Page.**

**\*Enzymes registered in error cannot be corrected. Delete them via “Delete a registered enzymes” on your My Page, then add them again.**

# Delete a registered enzymes

**My Page**

Your ID is

Please select from the options below.

[Confirm / Edit Information on business entity](#)

[Register / Edit Information on Enzyme](#)

[Delete a registered enzyme](#)

[Issuance of Filing Receipt](#)

Note: The password used when logging in is required to issue a filing receipt.

[Logout](#)

Note: Enzymes that have already been registered cannot be modified. If you wish to modify an enzyme, please delete it and then register it again from "Confirm registered enzyme / Add a new enzyme"

Click “Delete a registered enzymes.”



# Delete a registered enzymes

Delete a registered enzyme

Select the enzyme to delete

Confirm the enzyme to be deleted

Delete a registered enzyme

## III. Information About the Target Enzyme

Registration ID:

Registration No. 0001 Enzyme number:

Q1. This enzyme has been confirmed to conform to the Specifications and Standards for Foods, Food Additives, Etc. (Public Notice of No. 370).

Yes

Q2. Type of the enzyme

⑤ Enzymes that determined by the notifier to fall under the category of self-cloning

Q3. Name of the Enzyme

Anthocyanase

Q4. Taxonomic category

the seeds of cereal grains

Registration deletion

Click here to delete the above enzyme registration.

Registration deletion

Delete the inverted enzyme registration

Proceed to Confirmation

Registered enzymes will be displayed.

Click “Click here to delete the above enzyme registration” below the enzyme you wish to delete to change the display. If you selected it by mistake, click again to revert the display.

Once you have selected the enzyme you wish to delete, click “Proceed to Confirmation.”

# Delete a registered enzymes

Delete a registered enzyme

Select the enzyme to delete — Confirm the enzyme to be deleted — Delete a registered enzyme

Enzyme number:

Enzyme Name: Anthocyanase

**Delete Selected Enzymes**

※ Please be careful as deletion cannot be undone.

**Back** (Select the enzymes to delete again)

**The selected enzyme will be displayed.**

**If there are no errors, click “Delete Selected Enzymes.”**

**\*Deletion cannot be undone.**

# Delete a registered enzymes

Delete a registered enzyme

Select the enzyme to delete

—

Confirm the enzyme to be deleted

—

Delete a registered enzyme

The selected enzyme has been deleted.

Back

**Enzyme deletion has been completed.**

# Issuance of Filing Receipt

**My Page**

Your ID is

Please select from the options below.

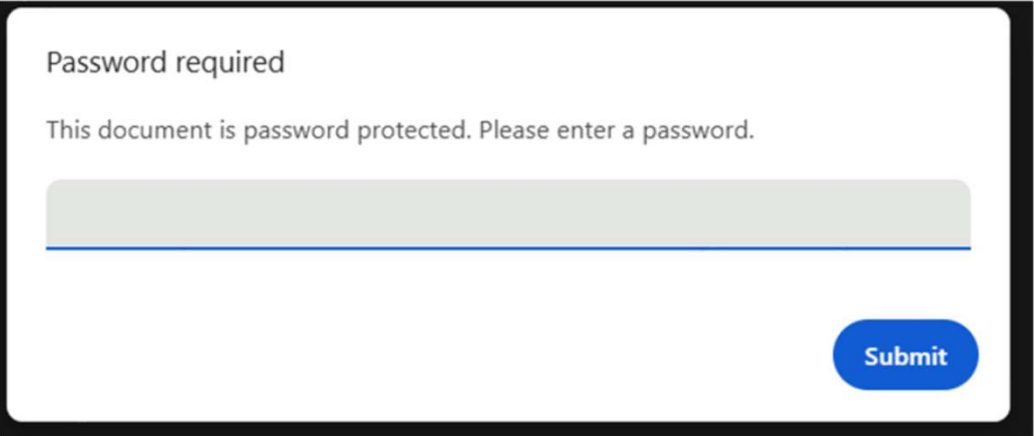
- [Confirm / Edit Information on business entity](#)
- [Register / Edit Information on Enzyme](#)
- [Delete a registered enzyme](#)
- [Issuance of Filing Receipt](#)
- [Logout](#)

Note: The password used when logging in is required to issue a filing receipt.

Note: Enzymes that have already been registered cannot be modified. If you wish to modify an enzyme, please delete it and then register it again from "Confirm registered enzyme / Add a new enzyme"

Click “Issuance of Filing Receipt.”

# Issuance of Filing Receipt

A screenshot of a web interface showing a password prompt. The text "Password required" is at the top. Below it, a message states "This document is password protected. Please enter a password." There is a light gray rectangular input field with a blue underline. In the bottom right corner, there is a blue rounded button with the word "Submit" in white text.

Password required

This document is password protected. Please enter a password.

Submit

**Please enter the password you registered.**

**\*This is the password you registered yourself for logging in. It is not a temporary password or ID.**

**\*The screen display is for reference only. It may vary depending on your browser.**

# Issuance of Filing Receipt

## Notification Receipt

Food Safety Standards and Evaluation Division, Consumer Affairs Agency

The notification has been received concerning the following enzyme as a food additive.

Notification Number

Name of the Enzyme	
Scientific name (genus and species name)	
Name of strain	

Date of notification	
Name of corporation	--- --- ---

Note: if any doubt arises concerning the information notified, the CAA will inquire of the notifier, and then if the doubt is not resolved, the notification number allocated will become invalid.

Reference number :

**The notification Receipt for the registered enzyme will be displayed.**

**Please use your browser's print button or download button to save the file.**

**The food additive section of the Food Safety Standards and Evaluation  
Division, the Consumer Affairs Agency  
(Division of Food Additives, National Institute of Health Sciences)**