

Attitudes survey of (genetic engineering or biotechnology)

1. When shopping, do you buy "non-genetically modified food"?

- Always buy : 1
- Tend to buy : 6
- Hardly mind : 10
- Not mind : 6
- I have never seen such an indication : 1

2. What do you associate with (genetic engineering or biotechnology)? (*Please encircle all that apply)

- Clone :15
- GM crops (foods) :15
- Patent :15
- DNA :17
- Genome :9
- Medicine :5
- Cosmetic :0
- Bioethics :0
- Virus :5
- Artificial Life :9
- Novel Prize :3
- Environment :6
- Biological weapon :3
- iPS cells, ES cells :14
- Biofuel :3
- Biohazard :7

3. If there is no difference in effectiveness, what do you think about using the drugs manufactured by (genetic engineering or biotechnology)?

- Not mind :6
- use :5

- Hardly mind I use :10
 - If possible, I don't want to use :5
 - I must not use :0
 - I don't know :3
4. What do you think of the artificial genetic mutation by (genetic engineering or biotechnology)?
- Bad :1
 - Little bad :11
 - Little good :7
 - Good :5
5. Which trend of information about (genetic engineering or biotechnology) is major, negative or positive?
- Negative :4
 - About the same degree :12
 - Positive :6
 - No idea :3
6. Do you think Japan actively tackles on (genetic engineering or biotechnology)?
- Yes :2
 - Partly yes :12
 - Not so much :10
 - No :0
7. Do you think the research on (genetic engineering or biotechnology) should continue?
- Yes :23
 - No :1
 - If you answered [Yes], please encircle every fit reason from below.
 1. Because it may be useful for food crisis.:14
 2. Because it may solve environmental problems.:8
 3. Because it may solve energy problems.:12
 4. Because it may be applied to medicine.:13

5. Because it may create a business opportunity.:5
 6. Because it can be used in the preservation of the species.:5
 7. Because it symbolizes the development of science and technology.:7
 8. Because it has already been put to practical use in many countries.:0
 9. Because it has many possibilities.:11
 10. Because it is interesting as an academic subject or a research topic.:9
 11. Others(there are no research which is prohibited):1
- If you answered [No], please encircle every reason from below.
 1. Because it can create evil things harmful to environment and humans.:1
 2. Because products of it can be harmful to ecosystem.:0
 3. Because products of it can be harmful to human body.:1
 4. Because it is unethical.:0
 5. Because people say it is dangerous.:0
 6. Because it can be applied to evil use.:1
 7. Because there are not enough laws governing it.:0
 8. Because it can be replaced by other technologies.:0
 9. Because it seems to have less potential than other technologies.:0
 10. Because I feel somehow uneasy in using it.:0
8. Have you ever heard the word, "Synthetic biology"?
- Yes :6
 - No :18