Hailey Liu

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Professor Mangini

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Should the supermarkets put cloned animals products on their shelves?

Section 1:  
 As people are sending to the hospital and still considering about “What happened to me?” The answer is obvious; they have chosen the wrong food to put into their mouth and made them sick. The process of how the companies and factories produce food has become more mysterious. Especially after watching the movie Food Inc.; why do the companies refuse to show their feedlots? There is definitely a reason for this. By taking these kinds of consideration, I decided to choose a topic about cloned animals. For my research paper, I wanted to choose a topic that has real benefit for me and also I can inform and persuade my audiences the fact about cloned animals. Most people have heard about its name, but fewer of them know what makes cloned animals special and mysterious. I looked up information on google, but the result came out differently.

Section 2:  
 When I typed cloned animals product on google, millions of results have come out right away. It seems like some of the supermarkets stated that they will never let the cloned animals products be part of their sales. But why? I believe this is a question that a lot of people are curious about. As I research about how cloned animals have been produced, there is a common method of cloning, which is called "somatic cell nuclear transfer". In this method, two kinds of cells are required. They are somatic cell, which contains complete DNA and comes from the genetic donor; the other kind of cell is called egg cell, which comes from a female animal. The scientist take nucleus away from a female animal and then they fuse somatic cell into egg cell with electricity. The offspring is not necessarily going to look like their parents. The researches have stated that cloned animals have high death rate, high fail rate, and even though they don't die from birth, they still have the high rate of getting sick. However, I think the technology today is progressing brilliantly, but the fact is that people are still on the way of its experiment.  
  
Section3:  
 Should the supermarkets put cloned animals products on their shelves? Well, Jaydee Hanson, policy analyst on cloning and genetics says no. "We don't know whether meat from cloned animals is safe to eat". (Jaydee Hanson) When FDA proved cloned animals were safe, the USDA asked the companies to take cloned animals off the shelves. FDA has not completed a long-term test on cloned animals, and it is uncertain that people can take these clones healthily .Through some studies, scientists have found out that the defects of clones can pass down to their offspring. High rate of abnormality can also happen to clone animals. Even though after years of research, FDA says that cloned animals' products do not have any new substances change in cloning, most people still do not want to buy the products of cloned animals. They are scared and they think this is ridiculous; because people can always choose to eat natural food and they do not want to take the unknown substances into their body. Why would they want to eat artificial animals' products if there is a chance to have natural animals' products?  
  
 I have asked a few people who were surrounding me. My friends, parents, and even my colleagues who work in the restaurants. All of them were shock after I said there might be a chance that they bought cloned animals' products home some days. Because the supermarkets never label the cloned animals' products. These people who I interviewed, they almost had the same reaction. They stated that they do not know much about cloned animals, but they rather eat natural food that is not from multiple parents like clones.  
  
 There are a few concern about cloned animals' products for consumers. Cloned animals not only high death rate, but also abnormal defect in later lives. As they are being sick and developing lameness. Scientists have to treat these animal with hormones and antibiotics, which can be effective in food products. Center for food safety has stated that "FDA’s Flawed Approach to Assessing the Safety of Food from Animal Clones"   
The researchers have found out that FDA found no peer-reviewed studies from different kinds of cloned animals. FDA's research was based on a little amount of unpublished data, and they can't make sure the side effect from cloned animals' products. FDA shouldn't have made conclusion so carelessly to put people's lives in danger.

Cloned animals are still unknown existences for us, even though people were debating about them for almost decades. If the cloned animals are about to be part of human's food chain, then more people would get involved and possibly more people would be sent to the hospital. They never know how damage this could be when it comes to a day of food poisoning by cloned animals' products. The conclusion made from FDA was vague. They approved Cloned animals have no difference than naturally born animals and allowed cloned animals' products to be on the shelves without labeling. However, cloned animals' products shouldn't be put in the supermarkets unless there is complete guarantee and people are willing to eat them.  
  
Section 4:   
 The supermarkets have millions and millions of food products in stock nowadays, and the way the farmers and factories produce these foods are mysterious. People should be aware of the unknown risk from cloned animals’ products, and the supermarket should notice people the products are made from cloned animals; many scientific researches state that there are many unknown risks about cloned animals that have been placed in the supermarket.  
 As the technologies are developing and the foods we eat has become more various, we are also growing fear about the foods that have been putting into our body. FDA should do more research and experiments about cloned animals before they have conclusion. Many companies pledged they won't buy any cloned animals' products because they do not know the risk of them. So, why should the supermarkets placed cloned animals' product on their shelves if there aren't any guarantee about the products?

Work Cited

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