

**FEED YOUR MIND**

# AGRICULTURAL BIOTECHNOLOGY: HOW ARE GMO PLANTS MADE?

How are GMO plants made? First, scientists look for a desired trait in a plant, animal, or even bacteria. It could be a trait like resistance to drought, insects, or viruses. Then they copy the gene that contains that trait and insert it into the DNA of the plant they want to improve. Scientists then grow that plant to see if it adopts the desired trait.



Feed your mind with more GMO facts on FDA's website  
[www.fda.gov/feedyourmind](http://www.fda.gov/feedyourmind).

