All corn plants contain the *ZmLA1* gene. Some corn plants contain a certain mutation in the *ZmLA1* gene. The graph below shows the amount of *ZmLA1* RNA produced in plants with the normal gene and in plants with the mutated gene.

**Amount of *ZmLA1* RNA in Corn Plants**

Based on the graph, what most likely happens in corn plant cells as a **direct** result of the mutated gene?

A. DNA replication increases.
B. Lipid production decreases.
C. Glucose synthesis increases.
D. Protein production decreases.