

Long term study of GM rice with two insect resistant genes shows no adverse effects

(Summary)

Genetically modified rice does not cause adverse health effects when fed to rats, a long term study in *Food and Chemical Toxicology* reports. The authors of the study randomly selected 180 rats and split them into three groups: the first group was fed rice containing two genes that give rise to insecticidal proteins. One of the genes, Cry1Ac, gives rise to the protein commonly known as “Bt.” The second was given non-GM rice, and the the third was fed a control diet. The authors monitored the rats’ body weight, food consumption and blood chemistry. After 78 weeks, the rats consuming the GM rice expressed no adverse health effects, the authors conclude.

Read the full, original article here: [“Long-term toxicity study on transgenic rice with Cry1Ac and sck genes”](#)