

Kontrowersje w ocenie bezpieczeństwa zdrowotnego produktów transgenezy roślin

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Controversies over the evaluation of health safety of products of plants transgenesis

Summary

The paper provides an overview of the most important *in vivo* experiments, concerning herbicide tolerant soybean and Bt maize, quoted by the opponents of GMOs, as to justify opposition to the use of GM crops in animal feed and food production. The results of these experiments were confronted with similar studies performed by other research teams. Relatively few *in vivo* experiments have demonstrated significant differences in selected parameters of metabolic and health status of animals fed diets with soya or GM maize diets. Concluding on that basis that HT soybean and Bt maize may pose health threat to animals and humans is not eligible.

Key words:

transgenic plants, soybean and maize, animal feeding, safety use, animal and human health.

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