

Biosafety Clearing-House (BCH)

COUNTRY'S DECISION OR ANY OTHER COMMUNICATION (DEC)

BCH-DEC-BY-262016-1

LAST UPDATED: 03 OCT 2022

Amendment

Is this an amendment to a decision or communication already published on the BCH?

No

General Information

Country

Belarus

Competent National Authority(ies) responsible for the decision or communication

- COMPETENT NATIONAL AUTHORITY: | [BCH-CNA-BY-105674-2](#)

COMPETENT NATIONAL AUTHORITY:

The Ministry of Agriculture and Food of the Republic of Belarus

15 Kirov street

Minsk

220030, Belarus

Phone: +375 17 327-3751

Fax: +375 17 327-3751

Email: kanc@mshp.gov.byWebsite: <https://www.mshp.gov.by/en/>, <https://www.mshp.gov.by/>

Title / Reference number of the decision or communication

Certificate of State Registration of Genetically Engineered Goats

EN

Date of the decision

30 Sep 2022

Is the decision taken prior to entry into force of the Protocol?

No

Subject of the decision, notification, communication or declaration

Decision on LMOs for intentional introduction into the environment (according to Article 10 or domestic regulatory framework)

LMOs for intentional introduction into the environment

Was the decision triggered by a request for a transboundary movement of LMOs into your country?

No

Does the decision apply to transboundary movements of LMO(s) into the country?

No

Applicant's contact details

- **PERSON:** DR ALEXANDER IVANOVICH BUDEVICH | [BCH-CON-BY-108026-3](#)

PERSON:

Dr Alexander Ivanovich Budevich
Deputy General Director for Research, Republican Unitary Enterprise "Scientific and Practical Center of the National Academy of Sciences of Belarus on Animal Husbandry"
Phone: +375 17 75 228 13, +375 29 346 91 48
Fax: +375177535283
Email: belniig@tut.by Website: <http://belniig.by/>

RELATED ORGANIZATION

Republican Unitary Enterprise "Scientific and Practical Center of the National Academy of Sciences of Belarus on Animal Husbandry"

Academic or research institute
Frunze,11
Zhodino, Minsk district
222167, Belarus
Phone: +375177522184
Fax: +375177535283
Email: belniig@tut.by Website: <http://belniig.by/>

Does the decision involve field trials?

No

Does the decision involve commercial release?

Yes

Will the decision apply to subsequent introductions of the same LMO(s) into the environment?

Yes

Result of the decision

Result of the decision

Approval of the import and/or use of the LMO(s) with conditions

Conditions

A genetically engineered herd of transgenic goats producing human lactoferrin has been registered by the Ministry of Agriculture and Food of the Republic of Belarus. The decision is based on the decision of the Expert Council for the Safety of Genetically Engineered Organisms of the Ministry of Natural Resources and Environmental Protection of the Republic of Belarus according which a herd of transgenic goats should be kept in a controlled environment that prevents the exchange of genetic material with non-transgenic individuals.

EN

Reasons

In accordance with the decision of the the Expert Council for the Safety of Genetically Engineered Organisms of the Ministry of Natural Resources and Environmental Protection of the Republic of Belarus <https://bch.cbd.int/en/register/DEC/14971430-D4A5-3B6E-3A65-789BC1E0C031/view> a herd of transgenic goats should be kept in a controlled environment that prevents the exchange of genetic material with non-transgenic individuals.

Biotechnological Experimental Production of Animals` Transgenesis of the Republican Unitary Enterprise "Scientific and Practical Center of the National Academy of Sciences of Belarus for Animal Husbandry" is a protected fenced area with service personnel that meets all biosafety requirements.

EN

Information sharing with other databases

Is this decision related to an LMO for commercial use?

Yes

Should this decision be forwarded to the OECD Secretariat for possible inclusion in the [BioTrack Product Database](#)?

Yes

Is this decision related to food safety?

No

LMO identification & risk assessment

LMO identification

[BCH-LMO-SCBD-108045-1](#) LIVING MODIFIED ORGANISM | DOMESTIC GOAT MODIFIED TO PRODUCE HUMAN LACTOFERRIN |

Republican Unitary Enterprise "Scientific and Practical Center of the National Academy of Sciences of Belarus on Animal Husbandry" | Production of medical or pharmaceutical compounds (human or animal)

Risk assessment

[BCH-RA-BY-113167-3](#) RISK ASSESSMENT GENERATED BY A REGULATORY PROCESS | EXPERT

CONCLUSION BASED ON THE RESULTS OF THE SAFETY ASSESSMENT FOR HUMAN HEALTH AND THE ENVIRONMENT OF GENETICALLY ENGINEERED ORGANISM - DOMESTIC GOAT MODIFIED TO PRODUCE HUMAN LACTOFERRIN |

Domestic goat modified to produce human lactoferrin | Domestic goat, Goat, CAPHI, Production of medical or pharmaceutical compounds (human or animal)

Document on the decision, communication, notification or declaration

[Свидетельство о регистрации коз.pdf](#) [*Russian*]

[BCH-DEC-BY-262016-1](#)

Further Information

Questions about the Cartagena Protocol on Biosafety or the operation of the Biosafety Clearing-House may be directed to the Secretariat of the Convention on Biological Diversity.

**Secretariat of the
Convention on Biological
Diversity**

413 rue Saint-Jacques, suite
800

Montreal, Québec, H2Y 1N9
Canada

Fax: +1 514 288-6588

Email: secretariat@cbd.int