

Biosafety Clearing-House (BCH)

ORGANISM (ORGA)

BCH-ORGA-SCBD-104349-2

LAST UPDATED: 12 NOV 2012

Organism information

Scientific name

Lactobacillus bulgaricus

Taxonomic Classification

Kingdom Bacteria
Phylum Firmicutes
Class Bacilli
Order Lactobacillales
Family Lactobacillaceae
Genus Lactobacillus
Species delbrueckii
Species bulgaricus

Alternate scientific name(s) (synonym(s))

Thermobacterium bulgaricum
Bacillus bulgaricus

Type of organism

Bacteria

Characteristics related to biosafety

Centre(s) of genetic diversity

First identified in 1905 by Stamen Grigorov, who named it Bacillus bulgaricus

EN

Geographical distribution

Bacterium commonly used for the manufacture of yoghurt. It is therefore widely available industrially.

EN

Common use(s)

Food

Additional Information

Other relevant website addresses and/or attached documents

? [Lactobacillus delbrueckii subsp. bulgaricus - Wikipedia](#) (*English*)

[BCH-ORGA-SCBD-104349-2](#)

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