

## Biosafety Clearing-House (BCH)

BIOSAFETY VIRTUAL LIBRARY RESOURCES (VLR)

BCH-VLR-SCBD-260177-2 |

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LAST UPDATED: 05 OCT 2022

### General Information

#### Title

Biosafety Technical Series 05: Training Manual on the Detection and Identification of Living Modified Organisms in the Context of the Cartagena Protocol on Biosafety

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#### Type of resource

Capacity-building related

Manual

Technical guide

#### Reference to the authoring organization(s)

**SECRETARIAT OF THE CONVENTION ON BIOLOGICAL DIVERSITY (SCBD)** [BCH-ORG-SCBD-101441-1](#) |

UN and other specialized agency of the UN Common System

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#### Publication date

2022-04

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### Access to the resource(s)

#### Link to the resource(s)

[Training Manual on the Detection and Identification of Living Modified Organisms in the Context of the Cartagena Protocol on Biosafety \[ English \]](#)

[كتيب التدريب الخاص بالكشف عن الكائنات الحية المحورة وتحديد هويتها في سياق بروتوكول قرطاجنة للأحيائية \[ Arabic \]](#)

[在《卡塔赫纳生物安全议定书》背景下与改性活生物体培养手册 \[ Chinese \]](#)

Cover image(s)

[Cover image Biosafety](#)  
[Technical Series 05](#)

## Information on the content of the resource

Summary, abstract or table of contents

Table of Contents: Module 1 - Overview of Biosafety and the Cartagena Protocol on Biosafety; Module 2 - Overview of the Detection and Identification of Living Modified Organisms; Module 3 - Sample Preparation and Extraction; Module 4 - Techniques for Detection and Identification; Module 5 - Introduction to Quality Assurance/Quality Control Standards and Module 6 - Reporting.

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## Keywords for facilitating searching for information in the clearing-houses

CBD Subject Areas

Cross-cutting Issues  
Biosafety and Biotechnology

Biosafety Thematic Areas

Capacity-building and financial resources  
Training  
LMO use and transboundary movement  
Handling, transport, packaging and identification  
Illegal transboundary movement  
Unintentional transboundary movement  
Scientific and technical issues  
Detection  
Sampling

Does this resource address one or more specific LMOs?

No

Does this resource address one or more specific organisms?

No

Does this resource address one or more specific genetic elements?

No

## Additional Information

French, Spanish and Russian versions are forthcoming. Please check again at a later date.

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Other relevant website addresses and/or attached documents

Webinar for the launch of the Biosafety Technical Series 05: Training Manual on the Detection and Identification of Living Modified Organisms in the Context of the Cartagena Protocol on Biosafety [ *English* ]

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## Further Information

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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**

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