

**BUDAPEST TREATY ON THE INTERNATIONAL RECOGNITION
OF THE DEPOSIT OF MICROORGANISMS**



FOR THE PURPOSES OF PATENT PROCEDURE

STATEMENT IN THE CASE OF AN ORIGINAL DEPOSIT
pursuant to Rule 6.1

To
LEIBNIZ-INSTITUT DSMZ-DEUTSCHE SAMMLUNG
VON MIKROORGANISMEN UND ZELLKULTUREN GmbH
Inhoffenstr. 7 B
D-38124 Braunschweig
GERMANY

To be filled in by the Depositary Authority

DSMZ-Accession Number:

Date culture received:

PLANT VIRUSES¹

THE UNDERSIGNED HEREBY DEPOSITS UNDER THE [BUDAPEST TREATY](#) THE PLANT VIRUS IDENTIFIED HEREUNDER AND UNDERTAKES NOT TO WITHDRAW THE DEPOSIT FOR THE PERIOD SPECIFIED IN RULE 9.1². THE DSMZ WILL NOT PROPAGATE THE PLANT VIRUS.

I. DESIGNATION, HISTORY AND CHARACTERISATION OF THE PLANTVIRUS

1. Designation of the plant virus:
2. Plant virus isolated by (references):
3. Scientific designation of the diagnostic/propagation host:
4. Scientific designation of the donor organism(s) (in case of plant virus with recombinant DNA/RNA):
5. Is the plant virus transmissible by vectors: () yes () no
If yes, please specify by scientific name(s):
6. Nucleic acid type of plant virus:
7. Virion morphology (e.g. rod, bullet, etc.):
8. Symptoms on diagnostic host, type and time of appearance:
9. Amount deposited (minimum 1 g of leaf material or infectious plant sap, preserved in appropriate manner for long-term storage):

¹ The DSMZ only accepts for deposit microorganisms which belong to risk group 1 or 2 according to [EU Council Directive 2000/54](#) on the protection of workers from risks related to exposure to biological agents at work and can be classified as S1 or S2 organisms according to the [German Law Regulating Genetic Engineering](#) or Class 1 or 2 according to [Directive 2009/41/EC](#) of the European Parliament and of the council on the contained use of genetically modified micro-organisms respectively.

² This form may also be used if the undersigned converts into a deposit under the Budapest Treaty the deposit of a plant virus that he or his predecessor in title has already deposited, outside the [BUDAPEST TREATY](#), with the same depositary institution either before (Rule 6.4(d)) or after the acquisition by that institution of the status of international depositary authority.

II. CONDITIONS FOR VIABILITY TESTING AND PRESERVATION OF THE PLANT VIRUS

1. Suitable propagation host (please deposit host or seed, too):
2. Methods for inoculation of the virus:
3. Methods for long-term preservation of the virus:
4. Methods to unequivocally identify the virus (please deposit diagnostic material such as antibodies, hybridization probes or PCR-amplification primers, too):

III. PROPERTIES DANGEROUS TO HEALTH OR ENVIRONMENT

1. Risk group of the donor organism/s¹
.....
2. The plant virus has to be handled under the following laboratory containment level¹:
 L1 L2
3. Host range of the virus:
4. The plant virus has the following properties, which could be dangerous to health or environment:
Please specify:
 the undersigned is not aware of such properties
5. Please specify whether
 THE GENOMIC MODIFICATIONS OR INSERTS OF THE DONOR ORGANISMS DO DEFINITELY NOT INCREASE THE PATHOGENIC POTENTIAL OF THE PLANT VIRUS.
 THE GENOMIC MODIFICATIONS DO INCREASE THE PATHOGENIC POTENTIAL OF THE PLANT VIRUS.

IV. IF THE PLANT VIRUS IS GENETICALLY MANIPULATED

Complete answers to be given!

()³

1. DATA CONCERNING THE **HOST PLANT**

designation:
sensitivities:
resistances:
special properties:

2. DATA CONCERNING THE **DONOR ORGANISM**

designation:
risk group: risk group 1 risk group 2 risk group 3
cloned DNA fragment:
cloned information:
size of the cloned DNA (in bp):
 complete genome subgenomic subgenomic
 cDNA synthetic
potential risk of the DNA:
 no potential risk pathogenic tumorigenic
 toxigenic allergenic

- continued next page

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³ Mark with a cross if additional information is given on an attached sheet.

IV. IF THE PLANT VIRUS IS GENETICALLY MANIPULATED - continued -
Complete answers to be given!

3. DATA CONCERNING THE **VECTOR** (plant virus)

designation:

derivative of:

retroviral vector: yes no

host specificity:

resistances:

promoters:

additional reading frames:

size incl. insert (in kb):

4. DATA CONCERNING THE **GENETICALLY MANIPULATED PLANT VIRUS**

special properties (e.g. production of ...):

potential risk:

no potential risk

pathogenic

tumorigenic

please indicate why:

toxigenic

allergenic

According to the regulations of the [German Law Regulating Genetic Engineering](#) the DSMZ can only accept genetically manipulated, potentially pathogenic organisms for deposition when a copy of the permit issued by the competent authority (or by an equivalent national biological safety commission) for work on the organisms accompanies the deposition form.

V. ADDITIONAL DATA⁴

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VI. FATE OF THE CULTURE AFTER THE PRESCRIBED DURATION OF STORAGE⁶

a) The culture is to be transferred into the publicly available collection of the DSMZ yes no

b) The culture is to be handed back to the depositor against a fee yes no

c) The culture is to be destroyed by the DSMZ yes no

⁴ If desired name and address of the inventor(s) might be recorded here.

⁵ Mark with a cross if additional information (such as the source of the organism, the name(s) and the address(es) of any other depositary institution(s) with which the organism has been deposited, or the criterion used when drafting the proposed taxonomic designation (The supplying of such information is optional).

⁶ The culture is to be stored for a period of at least five years after the most recent request for the furnishing of a sample of the deposited organism and, in any case, for at least 30 years after the date of deposit (Rule 9.1 of the [BUDAPEST TREATY](#)). The above regulation is valid till there will be binding jurisdiction.

VII. DEPOSITOR⁷

Institution/ legal entity:

Name of signing person(s) (typewritten):

The signing person(s) deposit(s):

() on behalf of the legal entity

() as private depositor(s)

Address:

Signature(s):

Phone:

Fax:

E-Mail:

Date:

⁷ This Deposition Form is the contract between the depository and the depositor. Therefore it must be signed by the depositor. In case of a legal entity the signatures of two representatives, officially nominated by this entity, are recommended. Unless otherwise agreed, the undersigned is the correspondent of the DSMZ. Indication of the e-mail address helps to accelerate communication.