

FOR PATENT DEPOSIT PURPOSES ONLY!
Not for safe deposit or public deposit!

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 Depository Authority

DSMZ-Accession Number:

Date culture received:

PLASMID-DNA¹

THE UNDERSIGNED HEREBY DEPOSITS UNDER THE [BUDAPEST TREATY](#) THE PLASMID-DNA IDENTIFIED HEREUNDER AND UNDERTAKES NOT TO WITHDRAW THE DEPOSIT FOR THE PERIOD SPECIFIED IN RULE 9.1. THE DSMZ WILL NOT PROPAGATE THE DNA.

I. DESIGNATION, HISTORY, FORM AND AMOUNT OF THE PLASMID

1. Designation of the DNA:

2. Plasmid isolated/constructed by (references):

3. Amount of deposited DNA (minimum 2 x 20 microgram):

4. The DNA is deposited as:

a) dried sample:

b) solution in buffer with the following composition:

II. CONDITIONS FOR VIABILITY TESTING AND PRESERVATION OF THE DNA

1. Selection of transformants:

2. Suitable host:

3. Are conditions known under which the plasmid may be unstable within the transformation host ?

() yes

() no

If yes, please specify:

¹ The DSMZ only accepts for deposit plasmid DNA if - after transformation - the resulting genetically manipulated organism 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 microorganisms respectively.

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

III. PROPERTIES DANGEROUS TO HEALTH OR ENVIRONMENT

1. The DNA has to be handled under the following laboratory containment level¹:

L1 L2

After transformation the resulting microorganism has the following properties dangerous to health or environment:

If not, please confirm: The undersigned is not aware of such properties.

IV. WHEN THE PLASMID-DNA IS GENETICALLY MANIPULATED Complete answers to be given! ³

1. DATA CONCERNING THE **VECTOR** (plasmid DNA)

designation:

derivative of:

Is the plasmid self-transmissible? yes no

Is the plasmid mobilizable? yes no

Is the plasmid transmissible by endogenous viruses? yes no

resistances:

promoters:

additional reading frames:

plasmid size (in bp)

a) with insert:

b) without insert:

2. DATA CONCERNING THE **DONOR ORGANISM**

designation:

risk group¹: risk group 1 risk group 2 risk group 3

description of the **cloned DNA fragment**:

cloned information:

size of the cloned DNA: complete genome subgenomic subgenic

(in bp) cDNA synthetic

potential risk of the cloned DNA: pathogenic tumorigenic

toxigenic allergenic

no potential risk

4. DATA CONCERNING THE **TRANSFORMATION HOST**

designation:

risk group¹: risk group 1 risk group 2

sensitivities:

resistances:

auxotrophies:

special properties:

(e.g. restriction/modification system,
general genetic recombination)

5. DATA CONCERNING THE **GENETICALLY MANIPULATED ORGANISM** ¹

special properties:
(e.g. production of ...; use as ...-vector etc.)

foreign DNA: chromosomally integrated episomal

potential risk: pathogenic tumorigenic

toxigenic allergenic

no potential risk

please indicate why:

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.

¹ See first page

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

V. SCIENTIFIC DESCRIPTION³

VI. ADDITIONAL DATA⁴

VII. FATE OF THE PLASMID DNA AFTER THE PRESCRIBED DURATION OF STORAGE⁵

- a) The plasmid (as transformant) is to be transferred into the publicly available collection of the DSMZ yes no
- b) The plasmid DNA is to be handed back to the depositor against a fee yes no
- c) The plasmid DNA is to be destroyed by the DSMZ yes no

VIII. DEPOSITOR⁶

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:

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

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

⁵ 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.

⁶ This Deposition Form is the contract between the depositary 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.