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:

BACTERIA/ARCHAEA/FUNGI1

THE UNDERSIGNED HEREBY DEPOSITS UNDER THE <u>BUDAPEST TREATY</u> THE MICROORGANISM IDENTIFIED HEREUNDER AND UNDERTAKES NOT TO WITHDRAW THE DEPOSIT FOR THE PERIOD SPECIFIED IN RULE 9.1.²

I. IDENTIFICATION OF THE MICROORGANISM ¹			
Identification reference ³ :	The culture to be deposited is :		
	() a pure culture		
Taxonomic designation⁴:	() a mixture of microorganisms (not more than two components)		
II. CONDITIONS FOR CULTIVATION	() ⁵		
Medium:	ph before sterilisation:		
	Sterilisation min at ° C		
	pH after sterilisation:		
	Oxygen relationship:		
	() aerobic		
	() microaerophilic		
	() obligate anaerobic		
	Specific gaseous requirements:		
	Incubation temperature: ° C		
	Incubation time:		
	Short term storage at: ° C		
	Interval of transfer:		

- The DSMZ only accepts for deposit microorganisms which belong to risk group 1 or 2 according to <u>EU Council Directive</u>

 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 <u>German Law Regulating Genetic Engineering</u> or Class 1 or 2 according to <u>Directive</u>

 2009/41/EC of the European Parliament and of the council on the contained use of genetically modified micro-organisms respectively.
- This form may also be used if the undersigned converts into a deposit under the <u>BUDAPEST TREATY</u> the deposit of a microorganism 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*.

Number, symbols etc., given to the microorganism by the depositor.

4 It is strongly recommended to indicate the taxonomic designation and/or scientific description (see under VIII.) of the microorganism.

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

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III. CONDITIONS FOR LONG TERM STORAGE		() ⁵		
IV. CONDITIONS FOR TESTING VIABILITY		() ⁵		
V. COMPONENTS OF MIXED CULTURES (WHEN APPL	ICABLE)	() ⁵		
Description of components: (not more than two components)				
Method(s) for checking presence of components:				
VI. PROPERTIES DANGEROUS TO HEALTH OR ENVIR	RONMENT	() ⁵		
RISK GROUP of the microorganism ¹ :				
()risk group 1	() risk group 2			
CLASSIFICATION in case the microorganism is genetically engineered ¹ :				
() Class 1/S1	() Class 2/S2			
THE STRAIN HAS TO BE HANDLED UNDER LABORATORY CO	ONTAINMENT LEVEL ¹ :			
() L1	() L2			
IS THIS STRAIN DANGEROUS TO HEALTH OR THE ENVIRON	IMENT ?			
()YES	() NO			
if yes, please specify:	()110			
() the undersigned is not aware of such properties				

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

VII. IF THE MICROORGANISM IS GENE Please absolutely give complete answ			() ⁵
1. DATA CONCERNING THE HOST OR G	GANISM		
designation:			
risk group ¹ :	() risk group 1	() risk group 2	
sensitivities: resistances: auxotrophies:			
special properties: (e.g. restriction/modification system, general genetic recombination)			
2. DATA CONCERNING THE DONOR O	RGANISM		
designation:			
risk group ¹ :	() risk group 1	() risk group 2	() risk group 3
description of the cloned DNA fragment:			
cloned information:			
size of the cloned DNA (in bp):	() complete genome () subgenomic	()cDNA ()subgenic	() synthetic
potential risk of the cloned DNA:			
() no potential risk	() pathogenic () toxigenic	() tumorigenic () allergenic	
3. DATA CONCERNING THE VECTOR			
designation:			
derivative of:			
host specificity:			
resistances:			
plasmid size (in kb): withou	t insert:	with insert:	
promoters:			
additional reading frames:			
own infectiosity: mobilisable plasmid:	() yes () yes	() no () no	
own transfer system: transfer by endogenous viruses:	() yes () yes	() no () no	
	() , , , , ,	()	
4. DATA CONCERNING THE GENETICA	LLY MANIPULATED OR	GANISM	
special properties: (e.g. production of; use asvector etc.)			
foreign DNA:	() chromosomally integra	ated () episomal	
potential risk: () no potential risk please indicate why:	() pathogenic () toxigenic	() tumorigenic () allergenic	
According to the regulations of the German L potentially pathogenic organisms for deposit national biological safety commission) for w	tion when a copy of the pern	nit issued by the competen	t authority (or by an equivalent

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

VIII. SCIENTIFIC DESCRIPTION ⁶		() ⁵	
IX. ADDITIONAL DATA ⁷		() ⁸	
X. FATE OF THE CULTURE AFTER THE PRESCRIBED D			
a) The culture is to be transferred into the publicly available collection	on of the DSMZ	() yes	() no
b) Extension of the deposit against a fee		() yes	() no
XI. DEPOSITOR ¹⁰			
Institution/ legal entity:			
Phone:			
Fax:			
E-Mail:			
Invoice Address:			
Department			
Department:			
Contact Person:			
Delivery Address for Depositer's Check:			
Contact Person			
E-Mail:			
Phone:			
Name of signing person(s) (typewritten):			
The signing person(s) deposit(s):	() on behalf of the legal entity		
	() as private depositor(s)		
Signature(s): Matthias Wurtenberger	Date:		
- · · · · · · · · · · · · · · · · · · ·			

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- Mark with a cross if additional information is given on an attached sheet.
- It is recommended to indicate the scientific description and/or proposed taxonomic designation (see I.) of the microorganism. If desired name and address of the inventor(s) might be recorded here.
- - Mark with a cross if additional information is given on an attached sheet, such as the source of the microorganism, the name(s) and the address(es) of anyother depositary institution(s) with which the microorganism has been deposited, or the criterion used
 - when drafting the proposed taxonomic designation (The supplying of such information is <u>optional</u>). The culture is to be stored for a period of at least five y ears 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 until there will be binding jurisdiction.
- 10 This Deposition Form is the contract between the depositary and the depositor. Therefore it must be signed by the depositor. In case of a begal 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.

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