RU – RUSSIAN FEDERATION

NATIONAL CENTER FOR GENETIC RESOURCES OF MICROORGANISMS (NCGRM)

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1. Requirements for Deposit

(a) Kinds of Microorganisms that May Be Deposited

Bacteria (including actinomycetes) and microscopic fungi (including yeasts), bacteriophages, plasmids (in host or as an isolated DNA), plant cell cultures, animal and human cell cultures (including hybridoma lines), EXCEPT:

- microorganisms having properties which are or may be dangerous to health or the environment;

- microorganisms which need the special containment required for experiments.

Deposits containing recombinant DNA molecules must not require physical containment higher than level P2 as described in the National Institute of Health "Guidelines for Research Involving Recombinant DNA Molecules" (USA).

(b) Technical Requirements and Procedures

(i) Form and Quantity

The NCGRM prefers to receive microorganisms submitted for deposit as lyophilized preparations. Where it is undesirable or impossible to supply lyophilized preparations, active culture growing in or on a suitable nutrient medium are acceptable. The minimum number of replicates that must be supplied by the depositor is as follows:

Fungi, yeasts, bacteria, plasmids (in host)	20 lyophilized cultures or 5 agar cultures
Plasmids (purified DNA)	25 vials (100ng each)
Cell lines and hybridomas	25 frozen samples
Bacteriophages	5x0.5ml (free cell lysate) (at least 10^8 pfu/ml)

Bacteriophages and plasmids need to be sent with a suitable host, if such a host is not available in the public collection of the NCGRM.

(ii) Time Required for Viability Testing

The average length of time requested for testing the viability of the kinds of microorganisms accepted by the NCGRM is given below:

Bacteria, plasmids in hosts	10 days
Fungi, yeasts, bacteriophages, cell lines, hybridomas	20 days

(iii) Depositor Checks and Renewal of Stocks

In case of necessity, the NCGRM prepares the additional samples of bacteria, fungi, yeast by subculturing material supplied by the depositor. The depositor is entitled to test for authenticity samples from all batches prepared by the NCGRM.

Despite the method used for preparing batches of samples for distribution, the NCGRM nevertheless stores a portion of the original material supplied by the depositor, if the culture supplied allows this.

(c) Administrative Requirements and Procedures

(i) General

Language. The official language of the NCGRM is Russian. Communications may also be exchanged in English.

Contract. The NCGRM does not enter into any written contract with the depositor defining the liabilities of either party, except the NCGRM-BP/1 application form, which depositor is required to complete.

Import and/or Quarantine Regulations. Certain microorganisms accepted for deposit by the NCGRM are subject to import regulations. The NCGRM may obtain on behalf of the depositor the necessary import permits; however, the depositor must supply information on the non-pathogenicity of the microorganisms.

Microorganisms accepted for deposit by the NCGRM must not be subject to quarantine regulations.

(ii) Making the Original Deposit

Requirements to Be Met by the Depositor. The depositor is required to complete the NCGRM-BP/1 accession form for patent deposits (the equivalent of model form BP/1). In the event of a later indication or amendment of the scientific description and/or proposed taxonomic designation, the depositor must complete model form BP/7.

Official Notifications to the Depositor. The receipt and the viability statement are issued on mandatory "international forms" BP/4 and BP/9, respectively. Notification of the furnishing of samples to third parties is issued on model form BP/14. The NCGRM uses the standard form in preference for the other official notifications.

Unofficial Notifications to the Depositor. If requested, the NCGRM will telephone or telefax the date of deposit and accession number before the official receipt is issued, but only after the viability test has been done and has given a positive result. The NCGRM will similarly communicate the results of the viability test before the viability statement is issued.

Supply of Information to a Patent Agent. If requested, the NCGRM supplies copies of the receipt and viability statement to the depositor's patent agent.

(iii) Converting a Previous Deposit

Deposits made outside the provision of the Budapest Treaty may be converted to Budapest Treaty deposits, provided that they were originally made for patent purposes, or they were confidential for safe-keeping. All converted deposits are subject to the storage fee normally levied for Budapest Treaty deposits. The administrative requirements for conversion of a deposit are the same as those to be met by an original deposit made under the Treaty.

(iv) Making a New Deposit

When making a new deposit, the depositor is required to complete model form BP/2 and to send copies of the relevant documents specified in Rule 6.2; otherwise the procedure is similar to that when making an original deposit.

2. Furnishing of Samples

(a) Requests for Samples

The NCGRM advises third parties of the correct procedure to follow in order to make a valid request and will supply such parties with copies of model request form BP/12.

(b) Notification of the Depositor

The NCGRM notifies the depositor on form BP/14 each time a sample of his deposit is furnished to a third party.

(c) Cataloguing of Budapest Treaty Deposits

At the request of the depositor, the NCGRM lists Budapest Treaty deposits in its published catalog. All microorganisms that are the subject of granted and published patents of the Russian Federation are listed in the catalog.

3. Schedule of Fees

		EUR
(a)	Storage (30 years):	
	- bacteria (including actinomicetes), fungi (including yeasts), bacteriophages, plasmids (in host or as an isolated DNA)	500
	- cell lines, hybridomas	800
(b)	Issuance of a viability statement:	
	- bacteria (including actinomicetes), fungi (including yeasts), bacteriophages, plasmids (in host or as an isolated DNA)	100
	- cell lines, hybridomas	150
(c)	Furnishing of a sample:	
	- bacteria (including actinomicetes), fungi (including yeasts), bacteriophages, plasmids (in host or as an isolated DNA)	100
	- cell lines, hybridomas	150
(d)	Communication of information under Rule 7.6 or issuance of an attestation under Rule 8.2	30
(e)	Other fees (communication, carriage)	according to real cost

4. Guidance for Depositors

The NCGRM produces notes for the guidance of potential depositors.