

Biohazard Risk Assessment

Nucleic Acid Samples

To be completed prior to acceptance of nucleic acid samples into the European Collection of Authenticated Cell Cultures (ECACC) QC Testing Workflow.



For Culture Collections use only

Type of Deposit: Catalogue <input type="checkbox"/> Safe <input type="checkbox"/> Patent <input type="checkbox"/> Sample testing <input type="checkbox"/>	
CBA-1 notification: required <input type="checkbox"/> not required <input type="checkbox"/>	GMSC notification: Class 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> not required <input type="checkbox"/>
Sent: _____ Received: _____	Sent: _____ Received: _____
Containment Level: _____	Comment: _____
Deposit approved by: Signature: _____ Print name: _____ Date: _____	
Accession Number(s): _____	Batch Number(s): _____

1. Depositor Information

Institution			
Address			
Title and name of depositor			
I confirm that the details given here are full and true to the best of my knowledge			
Signature		Date	

2. Nucleic Acid Identification

Species origin of sample	
Any additional species known or likely to be present	

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3. Safety Information

Is the species of origin known to contain or secrete a virus or virus-like particles? If yes, please provide further details.	Yes <input type="checkbox"/> No <input type="checkbox"/> Further details:
Is the sample known to contain genes to produce a biologically active substance that could cause harm to humans (e.g. toxin, cytokine, hormone, allergen, oncogene)? If yes, please provide further details.	Yes <input type="checkbox"/> No <input type="checkbox"/> Further details:
What is the method of extraction for the sample?	
If sample contained HG3 or above organism please provide details of organism and validated method of activation	
Are you including any Risk Assessment performed at your site?	Yes <input type="checkbox"/> <i>please attach</i> No <input type="checkbox"/>
Please supply a Material Safety Data Sheet	Attached <input type="checkbox"/> To follow <input type="checkbox"/>
In light of your knowledge of this sample and its origination, what is your assessment of its potential to cause harm to human health in the event of exposure? If the answer is "medium" or "high" please provide further details.	Negligible <input type="checkbox"/> Low <input type="checkbox"/> Medium <input type="checkbox"/> High <input type="checkbox"/> Further details:

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4. Genetic Modification

Is the sample genetically modified?	Yes <input type="checkbox"/> No <input type="checkbox"/> If yes, what class?: 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/>
Description of genetic modification: <i>include method of genetic modification and identity and source of gene introduced</i>	
What is the risk that the genetic modification can confer pathogenic traits in a host cell/organism or related organisms? If the answer is "possible" or "demonstrated" please provide further details.	Unlikely <input type="checkbox"/> Possible <input type="checkbox"/> Demonstrated <input type="checkbox"/> Further details:
What is the potential for sequences in the sample being transferred to another related organism? If the answer is "possible" or "demonstrated" please provide further details.	Unlikely <input type="checkbox"/> Possible <input type="checkbox"/> Demonstrated <input type="checkbox"/> Further details:

Please note that Culture Collections may request further information in order to complete its risk assessment.

**If you require any assistance completing this form, please contact
culturecollections@ukhsa.gov.uk**