

Biohazard Risk Assessment

Cell Lines and Other samples



To be completed prior to acceptance of a sample into the European Collection of Authenticated Cell Cultures (ECACC) repository or submitted for QC testing.

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"/>			
ACDP Hazard Group:			
CBA-1 notification: required <input type="checkbox"/> Not required <input type="checkbox"/>		GMSC notification: Class 1 <input type="checkbox"/> 2 <input type="checkbox"/>	
Sent: _____ Received: _____		required <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. Sample identity for Cell Lines			
Cell line name			

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Tissue type	
Species	
Morphology	

3. Sample Identity for Other samples (can include but is not limited to cell culture media, albumin, cell culture additives, end product)

Sample name	
Sample type	
Hazardous substance(s) present?	

4. Safety Information

All organisms must be assigned to a hazard group: see Advisory Committee on Dangerous Pathogens (ACDP) Approved List of Biological Agents at www.hse.gov.uk/pubns/misc208.pdf

Is the sample known to contain or secrete an adventitious virus or virus-like particles? Please provide further details.	Yes <input type="checkbox"/> No <input type="checkbox"/> Further details:
ACDP hazard group	1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/>
Is the cell line listed under the UK Specified Animal Pathogen Order (SAPO)?	Yes <input type="checkbox"/> No <input type="checkbox"/>
Is the cell line/sample known to contain/produce a biologically active substance that could cause harm to humans (e.g. toxin, cytokine, hormone, allergen, oncogene)? Please provide further details.	Yes <input type="checkbox"/> No <input type="checkbox"/> Further details:
Are you including any Risk Assessment performed at your site?	Yes <input type="checkbox"/> <i>please attach</i> No <input type="checkbox"/>

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Please supply a Material Safety Data Sheet	Attached <input type="checkbox"/> To follow <input type="checkbox"/>
In light of your knowledge of this cell line/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:
Does this cell line have the ability to survive, establish, and disseminate in the environment? If the answer is yes, please provide further details.	Yes <input type="checkbox"/> No <input type="checkbox"/> Further details:
If you are sending ampoules, are they glass or plastic vials? N.B. plastic vials are preferred	Glass <input type="checkbox"/> Plastic <input type="checkbox"/>



Important Note: Organisms pathogenic to humans or animals are subject to import / export license and transport regulations

4. Genetic Modification

Is the cell line genetically modified?	Yes <input type="checkbox"/> No <input type="checkbox"/> If yes, what class? 1 <input type="checkbox"/> 2 <input type="checkbox"/>
Description of genetic modification of the cell line: <i>include method of genetic modification and identity and source of gene introduced:</i>	

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What is the risk that the genetic modification can confer pathogenic traits in the 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 potential for sequences in the cell line/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