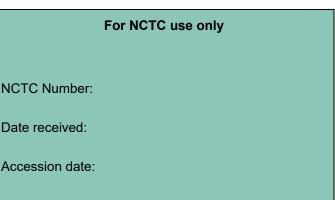
NCTC DEPOSIT FORM

Please complete this form to provide the details required for a bacterial strain to be deposited into the National Collection of Type Cultures (NCTC)

- NCTC accepts organisms up to and including ACDP* Hazard Group 3
- · All sections of this form must be completed
- Please submit an electronic copy of the form to <u>NCTCOperations@ukhsa.gov.uk</u> but do not send the strain until we contact you by email to confirm that the strain has been accepted for deposit.
- We will contact you to let you know when to send the strain to us.



*ACDP: Advisory Committee on Dangerous Pathogens

1. Scientific name and strain designations

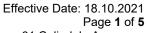
Scientific name of this strain		
Variety e.g. serotype, phage type etc.		
Strain designation used by depositor		
Other strain designations or Collection numbers used for the strain		
Is this the type strain of the species/ subspecies, or	Yes	
the proposed type strain of a novel species/subspecies?	No	
Please cite reference to proposal or author of species description in References	Novel sub/species	l

2. Origin and History Since Isolation

Source	
Site of sampling or infection	
Please specify (if isolated from a human infection) if the infection was hospital or community acquire if this information is available	
Date of isolation	
Isolated by (person and institution)	
Identified by (person and institution)	
If you did not isolate this strain, please provide the complete history of the strain since isolation e.g. was it obtained via a third party? (if yes, please provide details of the third party)	
How many times has this strain been passaged since isolation?	
Could you please detail below if you know that the strain you are depositing with NCTC has any plasmids?	



Authorised by: Sunita Gurung



National Collection of Type Cultures (NCTC), Culture Collections of UK Health Security Agency, 61 Colindale Avenue, London NW9 5EQ, UK



If the strain has plasmids please give more information such as type, number, function, copy number, size of	
plasmids and relevant clinical information	

3. Information relating to the Convention on Biological Diversity (COMPULSORY)

Note: New organisms cannot be accepted without this information

Country of origin and/or Geographical location of sampling		
Was a sampling agreement (Prior Informed Consent [PIC]) issued by a competent authority? If yes, please attach evidence	Yes No	
	Date:	Click here to enter a date.
Please give the name and address of the competent authority who issued the Prior Informed Consent		
Details of any benefit sharing or other agreement relevant to the end use of this organism:		

4. Key characteristics and applications of the strain

For type strains please attach 16S rRNA gene sequence Accession number and sequence:

16S rRNA Sequence Accession No.: 16S rRNA Sequence:	
Has this strain been fully sequenced?	Yes
If yes, please provide the genome accession number. If no, please provide details of any other genes that	No
have been sequenced.	Genome Accession No.:
	Gene Accession No(s):
Proteome data e.g. MALDI-TOF profile	
Please briefly describe how (including which technologies or commercially available kits were used) this strain identified to species or genus level?	
Please provide a description of the key characteristics of the strain (morphology and phenotype, including antimicrobial susceptibility / resistance, virulence traits, serology/serotype, phage type, MLST, etc.	
Specific uses/ applications of the strain:	

National Collection of Type Cultures (NCTC), Culture Collections of UK Health Security Agency, 61 Colindale Avenue, London NW9 5EQ, UK Enquiries to <u>NCTCOperations@ukhsa.gov.uk</u>

5. Recommended culture medium and conditions

Culture medium:		
Please attach formulae for specialised media		
Temperature	°C	
Incubation time		
Atmosphere	Aerobic	
	Aerobic (enhanced CO ₂)	
	Microaerophilic	
	Facultative anaerobic	
	Obligate anaerobic	
Details of any special growth requirements		
Which storage format will be used to send this strain to the NCTC?	-80°C Beads	
	Frozen glycerol stock	
	Agar slope	
	Swab	
	Other	
	(If other, please specify)	
Recommended method for long term preservation?	Freeze-drying	
	Freezing	
	L-Drying	
	Other	
	(If other, please specify)	

6. Biohazard Risk Assessment

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

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

ACDP hazard group	1 🗌	2 🗌	3 🗌		
Is the bacterial strain known to contain/produce a biologically active substance that could cause harm to humans (e.g. toxin, hormone, allergen)? Please provide further details.	Yes No Furthei	r details:			
Is the bacterial strain listed under the UK Specified Animal Pathogen Order (SAPO)?	Yes			No	
Is this strain pathogenic for plants?	Yes If yes,	list plant		No	
	, , ·	1			

NW0018.09-21

Authorised by: Sunita Gurung

National Collection of Type Cultures (NCTC), Culture Collections of UK Health Security Agency, 61 Colindale Avenue, London NW9 5EQ, UK

Enquiries to NCTCOperations@ukhsa.gov.uk

Effective Date: 18.10.2021 Page **3** of **5**

Are you including any Risk Assessment performed at your site?	Yes	please attach	No	
Does this bacterial strain have the ability to survive, establish, and disseminate in the environment? If the answer is yes, please provide further details.	Yes Further details:		No	
Is the bacterial strain genetically modified?	Yes		No	
	If yes, what cla	ss?: 1 🗌 2	3 4	
Description of genetic modification of the bacterial strain: <i>i</i> source of gene introduced	nclude method o	f genetic modi	fication and identit	y and
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 Possible Demonstrated [Further details:			
What is potential for sequences in the bacterial strain being transferred to another related organism? If the answer is "possible" or "demonstrated" please provide further details.	Unlikely Possible Demonstrated [Further details:			

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

6. References

For type strains, please include the effective or valid publication of the organism's description and, where appropriate, include attached/enclosed copies of manuscripts for descriptions not yet in print.

NW001	8.09-21
-------	---------

Authorised by: Sunita Gurung

Effective Date: 18.10.2021 Page **4** of **5** Agency, 61 Colindale Avenue,

National Collection of Type Cultures (NCTC), Culture Collections of UK Health Security Agency, 61 Colindale Avenue, London NW9 5EQ, UK Enquiries to <u>NCTCOperations@ukhsa.gov.uk</u>

7. Depositors Declaration

I understand that subcultures of the deposited strain will be listed online and distributed by NCTC. I have read the <u>Terms and Conditions of Supply</u> for the Culture Collections of UK Health Security Agency (UKHSA), I hereby grant unrestricted rights to the Culture Collections of UK Health Security Agency to market and distribute the strain. I understand that UKHSA distributes through third party organisations under the same terms and conditions of supply.

UKHSA is a not-for-profit organisation. I accept the above conditions and confirm that the details given here are full and true to the best of my knowledge:

Signature: Date: Name: Institution: Address: Email: Tel:

For Culture Collections use onl	y	
ACDP Hazard Group: 1 🗌 2 🔲 3		
CBA-1 notification: required not required		GMSC notification: Class 1 2 3 not required
Sent: Received:		Sent: Received:
Deposit approved by:		
Signature:	Print name:	Date: