

BIOLOGICAL AGENT RISK ASSESSMENT

VERSION 2.2 1-17

1.	Assessment conducted by (your name): Your title or position: Date:			
2.	Agent Identity: (Include genus & species/ strain/ other identifiers as needed)			
	Does agent contain recombinant material or has it been genetically manipulated? Yes No			
	Agent Type:	Bacterium Fungus Rickettsia Protozoa Other:	Virus Prion Plant /seed material	
3.	Agent Risk Group:	RG1 RG2 RG3 Unknown	Risk Group Database: https://my.absa.org/tiki-index.php?page=Riskgroups	

4.	Pathogenicity	Human pathogen Not a human pathogen	Animal pathogen Not an animal pathogen	Plant pathogen Not a plant pathogen
5.	Disease Name(s)			
6.	Signs & Symptoms of Disease			
7.	Infectious Dose	Unknown	Unknown	Unknown
8.	Incubation Period	Unknown	Unknown	Unknown
9.	Survival Outside Host	Unknown		
10.	Is agent resistant to first or second line antibiotic/antimicrobial drug treatment? Yes No If so, please describe:			
11.	If agent has been genetically manipulated, has this manipulation			
	1) extended agent's host range?	Yes/Possibly	No	
	2) altered agent's sensitivity to effective treatment regimens?	Yes/Possibly	No	
	3) enhanced agent's potential in other ways for detrimental impact upon the environment, or human/animal life?	Yes/Possibly	No	
	N/A			

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12.	Modes of Transmission: (Check all that apply.)	13. Routes of Entry Into Host:				
		Oral (Ingested)	Respiratory (Inhaled)	Mucous membranes (Eye, nose, mouth)	Skin penetration	Unknown
	Human to human					
	Suspected human to human					
	Animal to human (zoonotic) Which animals?					
	Animal to animal Which animals?					
	Contact with objects/ surfaces					
	Food, water, air, soil, dust					
	Vector-borne Describe vector to host transfer: Is agent transmissible from insect/ arthropod host to humans? Yes No					
	Other					

14.	Disinfectant To Be Used In The Lab For This Agent (Include name [not brand name], concentration and contact time)	
15.	Conditions Required for Physical Inactivation of This Agent	
16.	History of Lab-Acquired Infections Caused By Agent	I found no documented history of LAIs for this agent. This agent has a documented history of LAIs.
17.	Sources of This Agent in Your Lab / Lab Work: (Select all that apply)	
	Frozen/ lyophilized material Active cultures in media Stock cultures in media Specimen material Cultivation in greenhouse or growth chamber	Active cell or tissue cultures Inoculated or infected animals/ eggs Potentially viable/ replication-capable extracts Other --

18.	<p>Will live agent be manipulated outside of a biosafety cabinet or other containment device? (Examples: centrifuging; staining; microscopy; handling in fluids that could splash/ splatter/ aerosol; specimen collection; injecting agent into animals or analytical equipment; etc.)</p> <p>Yes No</p>
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19.	<p>Please provide any specific concerns, precautionary information, etc. relevant to this Risk Assessment regarding your manipulation of this agent:</p>
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20.	<p>Other comments:</p>
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