

NOTIFICATION OF THE MINISTRY OF PUBLIC HEALTH

RE: LIST OF PATHOGENS INTENDED TO BE CONTROLLED UNDER SECTION 18 (NO. 5) B.E. 2564 (2021)

Where it is expedient to amend the list of pathogens intended to be controlled under Section 18 in order that production, import, export, sale, transit, and possession of pathogens and animal toxins is correct, appropriate, and efficient.

By the virtue of Section 5 Paragraph one and Section 6 (1) and Section 18 of the Pathogens and Animal Toxins Act B.E. 2558 (2015), the Minister of Public Health hereby issues the notification following the advice of the Pathogens and Animal Toxins Committee as follows:

Clause 1 The B-2-0564 and B-3-0966 pathogen code as in the attachment to the Notification of the Ministry of Public Health Re: List of Pathogens Intended to be Controlled under Section 18 B.E. 2561 (2018) shall be repealed and replaced with the following:

Codes	Pathogens	Group	Pathogenicity	Additional Information
<b>Bacteria</b>				
B-2-0564	<i>Klebsiella aerogenes</i>	2	Human and animal	Synonym: <i>Enterobacter aerogenes</i> <i>Klebsiella mobilis</i>
B-3-0966	<i>Mycobacterium tuberculosis</i>	3*	Human and animal	Except <i>Mycobacterium tuberculosis</i> H37Ra

Clause 2 The following shall be added after the B-3-1594 pathogen code as in the attachment to the Notification of the Ministry of Public Health Re: List of Pathogens Intended to be Controlled under Section 18 B.E. 2561 (2018) amended by the Notification of the Ministry of Public Health Re: List of Pathogens Intended to be Controlled under Section 18 (No. 4) B.E. 2563 (2020)

Codes	Pathogens	Group	Pathogenicity	Additional Information
<b>Bacteria</b>				
B-1-1595	<i>Paraburkholderia unamae</i>	1	Human and animal	Synonym: <i>Burkholderia unamae</i>
B-2-1596	<i>Segniliparus rotundus</i>	2	Human and animal	
B-2-1597	<i>Segniliparus rugosus</i>	2	Human and animal	

(Unofficial Translation)

Codes	Pathogens	Group	Pathogenicity	Additional Information
B-2-1598	<i>Segniliparus</i> spp.	2	Human and animal	Means the species cannot be diagnosed

Clause 3 The following shall be added after the F-1-0246 pathogen code as in the attachment to the Notification of the Ministry of Public Health Re: List of Pathogens Intended to be Controlled under Section 18 B.E. 2561 (2018)

Codes	Pathogens	Group	Pathogenicity	Additional Information
<b>Fungus</b>				
F-1-0247	<i>Aspergillus brasiliensis</i>	1	Human and animal	Including <i>Aspergillus brasiliensis (niger)</i> ATCC 16404 and <i>Aspergillus brasiliensis (niger)</i> ATCC 9642
F-1-0248	<i>Aspergillus niger</i>	1	Human and animal	

Clause 4 The following shall be added after the V-3-0135 pathogen code as in the attachment to the Notification of the Ministry of Public Health Re: List of Pathogens Intended to be Controlled under Section 18 B.E. 2561 (2018) amended by the Notification of the Ministry of Public Health Re: List of Pathogens Intended to be Controlled under Section 18 (No. 3) B.E. 2563 (2020)

Codes	Pathogens	Group	Pathogenicity	Additional Information
<b>Virus</b>				
V-3-0136	Andes virus	3	Human and animal	Synonym: Andes orthohantavirus
V-2-0137	Camel pox	2	Human and animal	
V-4-0138	Chapare virus	4	Human and animal	
V-3-0139	Choclo virus	3	Human and animal	Synonym: Choclo orthohantavirus
V-3-0140	Dobrava-Belgrade virus	3	Human and animal	Synonym: Dobrava-Belgrade orthohantavirus

This translation is provided by Department of Medical Sciences as the competent authority for information purposes only. Whilst Department of Medical Sciences has made efforts to ensure the accuracy and correctness of the translation, the original Thai text as formally adopted and published shall in all events remain the sole authoritative text having the force of law.

(Unofficial Translation)

Codes	Pathogens	Group	Pathogenicity	Additional Information
V-2-0141	Enterovirus encephalomyelitis	2	Human and animal	
V-2-0142	Equine arteritis virus	2	animal	
V-2-0143	Equine rhinopneumonitis virus	2	animal	Synonym: Equid herpesvirus 1 and 4
V-3-0144	Goat pox virus	3	animal	
V-4-0145	Guanarito virus	4	Human and animal	
V-4-0146	Kyasanur Forest disease virus	4	Human and animal	
V-3-0147	Laguna Negra virus	3	Human and animal	
V-3-0148	Louping ill virus	3	Human and animal	
V-4-0149	Lujo virus	4	Human and animal	
V-3-0150	Lumpy skin disease virus	3*	Human and animal	
V-3-0151	Lyssavirus	3*	Human and animal	
V-3-0152	Nairobi sheep disease virus	3	animal	Synonym: Nairobi sheep disease orthonairovirus
V-4-0153	Omsk hemorrhagic fever virus	4	Human and animal	
V-2-0154	Orf virus	2	Human and animal	Synonym: Contagious ecthyma virus
V-3-0155	Oropouche virus	3	Human and animal	Synonym: Oropouche orthobunyavirus
V-3-0156	Ovine pulmonary adenocarcinoma virus	3	animal	Synonym: Jaagsiekte sheep retrovirus
V-3-0157	Peste des petits ruminants virus	3	animal	

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Codes	Pathogens	Group	Pathogenicity	Additional Information
V-2-0158	Porcine Teschovirus	2	animal	
V-3-0159	Powassan virus	3	Human and animal	
V-2-0160	Rabbit hemorrhagic disease virus	2	animal	
V-4-0161	Rinderpest virus	4	animal	Synonym: Rinderpest morbillivirus
V-4-0162	Sabia virus	4	Human and animal	
V-3-0163	Schmallenberg virus	3	animal	Synonym: Schmallenberg orthobunyavirus
V-4-0164	Severe fever with thrombocytopenia syndrome virus (SFTSV)	4	Human and animal	
V-3-0165	Sheep pox virus	3	animal	

Clause 5 The following shall be added as 4. of the conditions after the list of virus as in the attachment to the Notification of the Ministry of Public Health Re: List of Pathogens Intended to be Controlled under Section 18 (No. 3) B.E. 2563 (2020)

“ 4. Culture of Lumpy skin disease virus shall be conducted in Operational Site Level 3 except the amount not more than 30 milliliters shall be conducted in Operational Site Level 2 Enhanced (biosafety level 2 enhanced: BSL-2 enhanced) as specified in the notifications issued under Section 6 (4)”

Clause 6 The following shall be added after the T-3-0072 pathogen code as in the attachment to the Notification of the Ministry of Public Health Re: List of Pathogens Intended to be Controlled under Section 18 B.E. 2561 (2018)

Codes	Pathogens	Group	Pathogenicity	Additional Information
<b>Biological substances</b>				
Biological substances that are not Prion				
T-2-0073	<i>Clostridium perfringens</i> Toxin	2	Human and animal	

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Clause 7 The T-3-0036, T-3-0041, and T-3-0045 pathogen codes as in the attachment to the Notification of the Ministry of Public Health Re: List of Pathogens Intended to be Controlled under Section 18 B.E. 2561 (2018) shall be repealed and replaced with the following:

Codes	Pathogens	Group	Pathogenicity	Additional Information
<b>Biological substances</b>				
<b>Biological substances that are not Prion</b>				
T-2-0036	<i>Escherichia coli</i> Enterotoxin	2	Human and animal	
T-2-0041	<i>Haemophilus influenzae</i> Endotoxin	2	Human	
T-2-0045	<i>Neisseria</i> Endotoxin	2	Human	

Clause 8 The following shall be added as paragraph two, paragraph three, and paragraph four of the conditions after the list of biological substances as in the attachment to the Notification of the Ministry of Public Health Re: List of Pathogens Intended to be Controlled under Section 18 B.E. 2561 (2018) amended by the Notification of the Ministry of Public Health Re: List of Pathogens Intended to be Controlled under Section 18 (No. 4) B.E. 2563 (2020)

“ Biological substances from products or any part of it made or modified from bacteria, fungus, virus, and parasite Intended to be Controlled under Section 18 shall be biological substances to be control under level of risk group not less than of that bacteria, fungus, virus and parasite

Biological substances from products or any part of it made or modified from animal toxins Intended to be Controlled under Section 19 shall be biological substances to be control under level of risk group not less than of that animal toxins

Notification under paragraph two and three shall not apply with products or any part of it made or modified from bacteria, fungus, virus, parasite, and animal toxins that loss of harm to human and animals”

Clause 9 This notification shall come into force on the day following the date of its publication in the Government Gazette.

Notified on the 18<sup>th</sup> day of October B.E. 2564 (2021)

Satit Pitutecha

Deputy Minister of Public Health