

LIST OF ANIMAL PATHOGENS FOR EXPORT CONTROL CORE LIST^[1]

Viruses

June 2011

1. African swine fever virus
2. Avian influenza virus^[2]
3. Bluetongue virus
4. Foot and mouth disease virus
5. Goat pox virus
6. Herpes virus (Aujeszky's disease)
7. Hog cholera virus (synonym: swine fever virus)
8. Lyssa virus
9. Newcastle disease virus
10. Peste des petits ruminants virus
11. Porcine enterovirus type 9 (synonym: swine vesicular disease virus)
12. Rinderpest virus
13. Sheep pox virus
14. Teschen disease virus
15. Vesicular stomatitis virus
16. Lumpy skin disease virus
17. African horse sickness virus

^[1] Except where the agent is in the form of a vaccine.

^[2] This includes only those Avian influenza viruses of high pathogenicity as defined by competent international authorities or regulatory bodies such as the World Organization for Animal Health (OIE) or the European Union (EU).

Bacteria

1. *Mycoplasma mycoides* subspecies *mycoides* SC (small colony)
2. *Mycoplasma capricolum* subspecies *capripneumoniae* ("strain F38")

Genetic Elements and Genetically-modified Organisms

1. AG1 Genetic elements that contain nucleic acid sequences associated with the pathogenicity of any of the microorganisms in the list.
2. AG2 Genetically-modified organisms that contain nucleic acid sequences associated with the pathogenicity of any of the microorganisms in the list.

Technical note: Genetically-modified organisms includes organisms in which the genetic material (nucleic acid sequences) has been altered in a way that does not occur naturally by mating and/or natural recombination, and encompasses those produced artificially in whole or in part.

Genetic elements include inter alia chromosomes, genomes, plasmids, transposons, and vectors whether genetically modified or unmodified, or chemically synthesized in whole or in part.

Nucleic acid sequences associated with the pathogenicity of any of the micro-organisms in the list means any sequence specific to the relevant listed micro-organism:

- that in itself or through its transcribed or translated products represents a significant hazard to human, animal or plant health; or
- that is known to enhance the ability of a listed micro-organism, or any other organism into which it may be inserted or otherwise integrated, to cause serious harm to human, animal or plant health.