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**No. S 541**

**BIOLOGICAL AGENTS AND TOXINS ACT  
(CHAPTER 24A)**

**BIOLOGICAL AGENTS AND TOXINS ACT  
(AMENDMENT OF FIRST AND FIFTH SCHEDULES)  
ORDER 2011**

In exercise of the powers conferred by section 62 of the Biological Agents and Toxins Act, the Minister for Health hereby makes the following Order:

**Citation and commencement**

1. This Order may be cited as the Biological Agents and Toxins Act (Amendment of First and Fifth Schedules) Order 2011 and shall come into operation on 1st October 2011.

**Amendment of First Schedule**

2. The First Schedule to the Biological Agents and Toxins Act is amended by deleting paragraph (a) of item 8 in Part I under the heading “*VIRUSES*” and substituting the following paragraph:

“(a) Human immunodeficiency virus (HIV) Types 1 and 2, except for any advanced generation HIV lentiviral vector, which means —

(i) any third or higher generation HIV vector; or

(ii) any HIV vector with all of the following features:

(A) comprises a minimum of 4 plasmids in total which includes all types of plasmid (e.g. packaging, structural, accessory, etc.);

(B) HIV genes are split to a minimum of 2 packaging plasmids;

(C) the *env* gene encoding for the HIV envelope is replaced;

(D) the *vif*, *vpr*, *vpu* and *nef* genes are either absent or altered to be non-functional;