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(54) Title: HUMAN BINDING MOLECULES CAPABLE OF BINDING TO AND NEUTRALIZING INFLUENZA B VIRUSES AND USES THEREOF

(57) Abstract: The present invention relates to binding molecules, such as human monoclonal antibodies, that bind to hemagglutinin of influenza B viruses, and have a broad neutralizing activity against such influenza viruses. The binding molecules do not bind to hemagglutinin of influenza A viruses. The invention further provides nucleic acid molecules encoding the binding molecules, and compositions comprising the binding molecules. The binding molecules can be used in the diagnosis, prophylaxis and/or treatment of influenza B viruses.