

# Pipeline dataset Nipah

Vaccine concept and antigen	Product developers /funders	Preclinical	Phase I	Phase II	Phase III
HeV sG (Hendra virus G protein)	Zoetis, Inc./Uniformed Services University of the Health Sciences, USA (plus Pfizer Animal Health)  CSIRO Livestock Industries, Australian Animal Health Laboratory, Geelong, Australia; CSIRO Biosecurity Flagship, Australian Animal Health Laboratories, Australia; Department of Microbiology and Immunology, Uniformed Services University, Bethesda, USA; Program in Emerging Infectious Diseases, Duke-NUS Graduate Medical School, Singapore  Profectus Biosciences				
Hawaii VLP (Nipah)	University of Hawaii at Manoa, USA				
VSV-NiVB F and/or G (Bangladesh strain)	University of Texas Medical Branch, USA				
VSV-NiVM F and/or G (Malaysia strain)	Centers for Disease Control and Prevention, USA				
VSV-NiVM G (Malaysia strain)	National Institute of Health (NIH), Rocky Mountain Laboratories, USA				
VSV-HeV G:	Thomas Jefferson University, National Institute of Allergy and Infectious Diseases (NIAID), Rocky Mountain Laboratories, USA				
RABV-HeV G:	Thomas Jefferson University, Rocky Mountain Laboratories, USA				
ALVAC-F/G (Nipah)	Canadian Food Inspection Agency – Centre for Foreign Animal Diseases, University of Manitoba, University of Guelph, Sanofi Pasteur, Iowa State University, Meril, National Microbiology Laboratory (Public Health Canada)				
AAV-NiV.G	Inserm, France				
rMV-NiV-G	University of Tokyo (Ministry of Education, Science, Culture and Sports, Japan); Inserm, France				

rLa-NiVG and/or rLa-NiVF	Chinese Academy of Agricultural Sciences – State Key Laboratory of Veterinary Biotechnology, China				
rVSV-EBOV-GP-NiVG	National Institutes of Health, Hamilton, Montana, USA; University of Montana, Missoula, Montana, USA, National Institute of Health Rocky Mountain Laboratories, USA				
rWR-NiV-G	Chinese Academy of Agricultural Sciences				
pCAGG-NiV-G, pCAGG-NiV-F	Chinese Academy of Agricultural Sciences				
VLP: pCAGGS- G, F, and M protein	University of Texas Medical Branch, Australian Commonwealth Scientific and Industrial Research Organization, Australian Animal Health Laboratory, Mount Sinai School of Medicine				
rSeV expressing prefusion NiV F	Agri-Food and Biosciences Institute				

This pipeline reflects, to the best of our knowledge as at August 2017, publicly available information on the status of vaccine candidates with a direction towards human use for Nipah. Please contact [info@cepi.net](mailto:info@cepi.net) if you have evidence to report on updates to this.