

The Journal of General Virology

Volume 75 Part 5

May 1994

REVIEW ARTICLE

- Interactions between drug resistance mutations in human immunodeficiency virus type 1 reverse transcriptase B. A. Larder 951-957

PLANT

- Assessment of the autonomy of replicative and structural functions encoded by the luteo-phase of pea enation mosaic virus S. A. Demler, O. N. Borkhsenius, D. G. Rucker and G. A. de Zoeten 997-1007
- Replication of cucumber mosaic virus satellite RNA from negative-sense transcripts produced either *in vitro* or in transgenic plants D. Tusch, M. Jacquemond and M. Tepfer 1009-1014

ANIMAL

- Corticosteroid immunosuppression and monoclonal antibody-mediated CD5⁺ T lymphocyte depletion in normal and equine infectious anaemia virus-carrier horses D. B. Tumas, M. T. Hines, L. E. Perryman, W. C. Davis and T. C. McGuire 959-968
- The construction and characterization of poliovirus antigen chimeras presenting defined regions of the human T lymphocyte marker CD4 C. Rose, W. Andrews, M. Ferguson, J. McKeating, J. Almond and D. Evans 969-977
- Neurological abnormalities associated with feline immunodeficiency virus infection T. R. Phillips, O. Prospero-Garcia, D. L. Puaoi, D. L. Lerner, H. S. Fox, R. A. Olmsted, F. E. Bloom, S. J. Henriksen and J. H. Elder 979-987
- PrP genotype and agent effects in scrapie: change in allelic interaction with different isolates of agent in sheep, a natural host of scrapie W. Goldmann, N. Hunter, G. Smith, J. Foster and J. Hope 989-995
- Deletion mutation in the signal anchor domain activates cleavage of the influenza virus neuraminidase, a type II transmembrane protein B. G. Hogue and D. P. Nayak 1015-1022
- Post-translational folding of the influenza C virus glycoprotein HEF: defective processing in cells expressing the cloned gene S. Szepanski, M. Veit, S. Pleschka, H.-D. Klenk, M. F. G. Schmidt and G. Herrler 1023-1030
- The Sendai virus matrix protein appears to be recruited in the cytoplasm by the viral nucleocapsid to function in viral assembly and budding R. Stricker, G. Mottet and L. Roux 1031-1042

Role of N-linked oligosaccharide chains in the processing and antigenicity of measles virus haemagglutinin protein	A. Hu, R. Cattaneo, S. Schwartz and E. Norrby	1043–1052
Identification of genotypes of hepatitis C virus by sequence comparisons in the core, E1 and NS-5 regions	P. Simmonds, D. B. Smith, F. McOmish, P. L. Yap, J. Kolberg, M. S. Urdea and E. C. Holmes	1053–1061
Heterogeneity of hepatitis C virus genotypes in France	D. Qu, O. Hantz, M. Gouy, L. Vitvitski, J. Li, F. Berby, S. Tong and C. Trépo	1063–1070
Neonatal infection of mice with lactate dehydrogenase-elevating virus results in suppression of humoral antiviral immune response but does not alter the course of viraemia or the polyclonal activation of B cells and immune complex formation	R. R. R. Rowland, C. Even, G. W. Anderson, Z. Chen, B. Hu and P. G. W. Plagemann	1071–1081
Characterization of a herpes simplex virus type 1 deletion variant (1703) which under-produces Vmw63 during immediate early conditions of infection	M. C. Sinclair, J. McLauchlan, H. Marsden and S. M. Brown	1083–1089
Localization of the herpes simplex virus type 1 major capsid protein VP5 to the cell nucleus requires the abundant scaffolding protein VP22a	P. Nicholson, C. Addison, A. M. Cross, J. Kennard, V. G. Preston and F. J. Rixon	1091–1099
Assembly of herpes simplex virus type 1 capsids using a panel of recombinant baculoviruses	J. D. Tatman, V. G. Preston, P. Nicholson, R. M. Elliott and F. J. Rixon	1101–1113
<i>Orgyia pseudotsugata</i> baculovirus p10 and polyhedron envelope protein genes: analysis of their relative expression levels and role in polyhedron structure	C. H. Gross, R. L. Q. Russell and G. F. Rohrmann	1115–1123
Stomach cancer in transgenic mice expressing human papillomavirus type 16 early region genes from a keratin promoter	P. F. Searle, D. P. Thomas, K. B. Faulkner and J. M. Tinsley	1125–1137
Differentiation-independent constitutive expression of the human papillomavirus type 16 E6 and E7 oncogenes in the CaSki cervical tumour cell line	C. K. Choo, E. A. Rorke and R. L. Eckert	1139–1147
Development of a broad spectrum PCR assay for papillomaviruses and its application in screening lung cancer biopsies	V. Shamanin, H. Delius and E.-M. de Villiers	1149–1156
Sequence rearrangements in the upstream regulatory region of human papillomavirus type 6: are these involved in malignant transition?	H. Kitasato, H. Delius, H. zur Hausen, K. Sorger, F. Rösl and E.-M. de Villiers	1157–1162
Expression of the Sendai virus fusion protein in insect cells and characterization of its post-translational modifications	E. Ponimaskin, M. Veit and M. F. G. Schmidt	1163–1167
Matrix protein gene sequence of vaccine and vaccine-associated strains of mumps virus	M. A. Afzal, A. R. Pickford, P. J. Yates, T. Forsey and P. D. Minor	1169–1172
Difference in neutralization between lactate dehydrogenase-elevating virus isolated from acutely and chronically infected mice	P. Monteyne and J.-P. Coutelier	1173–1176

Differential host-dependent expression of α-galactosyl epitopes on viral glycoproteins: a study of eastern equine encephalitis virus as a model	P. M. Repik, J. M. Strizki and U. Galili	1177–1181
Glycosylation mutants of dengue virus NS1 protein	M. J. Pryor and P. J. Wright	1183–1187
Detection of bovine viral diarrhoea virus p80 protein in subpopulations of bovine leukocytes	P. Sopp, L. B. Hooper, M. C. Clarke, C. J. Howard and J. Brownlie	1189–1194
Sequence of the spike protein of the porcine epidemic diarrhoea virus	M. Duarte and H. Laude	1195–1200