The Journal of General Virology

Volume 76  Part 7  July 1995

Information for contributors i–ii

REVIEW ARTICLE

Low-pH induced conformational changes in viral fusion proteins: implications for the fusion mechanism

Y. Gaudin, R. W. H. Ruigrok and J. Brunner 1541–1556

PLANT

Mutational analysis of potato yellow mosaic geminivirus

Y. K. Sung and R. H. A. Coutts 1773–1780

The expression of antisense and ribozyme genes targeting citrus exocortis viroid in transgenic plants

D. Atkins, M. Young, S. Uzzell, L. Kelly, J. Fillatti and W. L. Gerlach 1781–1790

Point mutations in the coat protein of cucumber mosaic virus affect symptom expression and virion accumulation in tobacco

M. Suzuki, S. Kuwata, C. Masuta and Y. Takanami 1791–1799

The complete nucleotide sequence of the RNA 3 of lilac ring mottleilarvirus

S. W. Scott and X. Ge 1801–1806

The cowpea mosaic virus RNA 1-encoded 112 kDa protein may function as a VPg precursor in vivo

S. A. Peters, J.-M. Mesnard, I. M. Kooter, J. Verver, J. Wellink and A. van Kammen 1807–1813

ANIMAL

Identification of a 24 kDa protein expressed by chicken anaemia virus


Comparison of the coat protein genes of five fish nodaviruses, the causative agents of viral nervous necrosis in marine fish


Subpopulations of non-coding control region variants within a cell culture-passaged stock of BK virus: sequence comparisons and biological characteristics


Isogenic adenoviruses type 5 expressing or not expressing the E1A gene: efficiency as virus vectors in the vaccination of permissive and non-permissive species

M. Eloit and M. Adam 1583–1589

Nuclear localization of the human cytomegalovirus tegument protein pp150 (ppUL32)


T cell proliferative responses to five human cytomegalovirus proteins in healthy seropositive individuals: implications for vaccine development

H. He, C. R. Rinaldo Jr and P. A. Morel 1603–1610
The 25 amino acid residues at the carboxy terminus of the herpes simplex virus type 1 UL26.5 protein are required for the formation of the capsid shell around the scaffold

Unidirectional complementation between glycoprotein B homologues of pseudorabies virus and bovine herpesvirus 1 is determined by the carboxy-terminal part of the molecule

Nucleotide sequence analysis of Jembrana disease virus: a bovine lentivirus associated with an acute disease syndrome

Comparative studies of bacterially expressed integrase proteins of caprine arthritis–encephalitis virus, maedi–visna virus and human immunodeficiency virus type 1

Characterization of a V3 domain-specific neutralizing human monoclonal antibody that preferentially recognizes non-syncytium-inducing human immunodeficiency virus type 1 strains

Stepwise analysis of reverse transcription in a cell-to-cell human immunodeficiency virus infection model: kinetics and implications

Geographical genotypes (geotypes) of poliovirus case isolates from the former Soviet Union: relatedness to other known poliovirus genotypes

Phylogenetic analysis of short enteroviral sequences from patients with chronic fatigue syndrome

Mutational analysis of influenza virus promoter elements in vivo

N1 neuraminidase of influenza virus A/FPV/Rostock/34 has haemadsorbing activity

In vitro cleavage of hepatitis C virus polyprotein substrates by purified recombinant NS3 protease

Use of NS-4 peptides to identify type-specific antibody to hepatitis C virus genotypes 1, 2, 3, 4, 5 and 6

Variation of the hepatitis C virus 5’ non-coding region: implications for secondary structure, virus detection and typing

Characterization of simple and complex hepatitis C virus quasispecies by heteroduplex gel shift analysis: correlation with nucleotide sequencing
Cell cycle-dependent disruption of E2F–p107 complexes by human papillomavirus type 16 E7

Naturally occurring core-gene-defective hepatitis B viruses

Sequence and transcriptional analysis of the guinea-pig cytomegalovirus DNA polymerase gene

Analysis of bovine herpesvirus 4 genomic regions located outside the conserved gammaherpesvirus gene blocks

Single amino acid substitutions in the glycoprotein B carboxy terminus influence the fusion from without property of herpes simplex virus type 1

The US3-encoded protein kinase from pseudorabies virus affects egress of virions from the nucleus

Isolation of escape mutants of a hybrid poliovirus with the aid of insert-specific polyclonal antibodies

Role of GTPase activity of murine Mx1 protein in nuclear localization and anti-influenza virus activity

Sequence analysis of hepatitis C virus genotypes 1 to 5 reveals multiple novel subtypes in the Benelux countries

Molecular epidemiology of dengue-1 and dengue-4 viruses


U. S. Akarca and A. S. F. Lok

M. R. Schleiss

P. Lomonte, M. Bublot, V. van Santen, G. M. Keil, P.-P. Pastoret and E. Thiry

M. Lingen, T. Seck, K. Weise and D. Falke


T. Hovi, A. Huovilainen, A. Murdin and E. Wimmer

T. Toyoda, Y. Asano and A. Ishihama


E. Chungue, O. Cassar, M. T. Drouet, M. G. Guzman, M. Laille, L. Rosen and V. Deubel

© Society for General Microbiology 1995
Printed in Great Britain at the University Press, Cambridge