REVIEW ARTICLE

Ribosomal frameshifting on viral RNAs
I. Brierley
1885–1892

PLANT

Cherry virus A: cDNA cloning of dsRNA, nucleotide sequence analysis and serology reveal a new plant capillovirus in sweet cherry
W. Jelkmann
2015–2024

The nucleotide sequence and proposed genome organization of oat chlorotic stunt virus, a new soil-borne virus of cereals
N. Boonham, C. M. Henry and K. R. Wood
2025–2034

The complete nucleotide sequence and genome organization of the mite-transmitted brome streak mosaic rymovirus in comparison with those of potyviruses
R. Götz and E. Maiss
2035–2042

Nucleotide sequences from tomato leaf curl viruses from different countries: evidence for three geographically separate branches in evolution of the coat protein of whitefly-transmitted geminiviruses
Y. G. Hong and B. D. Harrison
2043–2049

Detection of beet necrotic yellow vein virus strains, variants and mixed infections by examining single-strand conformation polymorphisms of immunocapture RT–PCR products
R. Koenig, P. Lüddecke and A. M. Haeberté
2051–2055

Analysis of potato virus X coat protein genes in relation to resistance conferred by the genes Nx, Nb and Rx1 of potato
S. Santa Cruz and D. Baulcombe
2057–2061

ANIMAL

Epitope mapping of the V3 domain of feline immunodeficiency virus envelope glycoprotein by monoclonal antibodies
S. Lombardi, C. Massi, F. Tozzini, L. Zaccaro, A. Bazzichi, P. Bandecchi, C. La Rosa, M. Bendinelli and C. Garzelli
1893–1899

Impact of natural sequence variation in the V2 region of the envelope protein of human immunodeficiency virus type 1 on syncytium induction: a mutational analysis
A. C. Andeweg, P. H. M. Boers, A. D. M. E. Osterhaus and M. L. Bosch
1901–1907

Mapping of the intermolecular association of the human T cell leukaemia/lymphotropic virus type 1 p121 protein and the vacuolar H⁺-ATPase 16 kDa subunit
I. J. Koralnik, J. C. Mulloy, T. Andresson, J. Fullen and G. Franchini
1909–1916

Point mutation in avian sarcoma leukaemia virus protease which increases its activity but impairs infectious virus production
G. Arad, M. Chorev, A. Shtorch, A. Goldblum and M. Kotler
1917–1925
Construction of a herpes simplex virus/varicella-zoster virus (HSV/VZV) thymidine kinase recombinant with the pathogenic potential of HSV and a drug sensitivity profile resembling that of VZV

Identification and characterization of the frog virus 3 DNA methyltransferase gene

Epidermal growth factor induction of human papillomavirus type 16 E6/E7 mRNA in tumour cells involves two AP-1 binding sites in the viral enhancer

Adenovirus protein-protein interactions: molecular parameters governing the binding of protein VI to hexon and the activation of the adenovirus 23K protease

Investigation of promoter function in human and animal cells infected with human recombinant adenoviruses expressing rotavirus antigen VP7sc

Antigenicity, immunogenicity and passive protection induced by immunization of mice with baculovirus-expressed VP7 protein from rhesus rotavirus

Equine arteritis virus-neutralizing antibody in the horse is induced by a determinant on the large envelope glycoprotein G1

Cytotoxic T cell response to Mengo virus in mice: effector cell phenotype and target proteins

Seroepidemiological and molecular evidence for the presence of two H3N8 equine influenza viruses in China in 1993–94

Dissemination of wild-type and gC-, gE- and gI-deleted mutants of Aujeszky's disease virus in the maxillary nerve and trigeminal ganglion of pigs after intranasal inoculation

Insect densoviruses may be widespread in mosquito cell lines

Ultrastructure of human astrovirus serotype 2

Elongation activity of poliovirus RNA polymerase derived from Sabin type 1 sequence is not temperature sensitive

Moesin, and not the murine functional homologue (Cryp/p65) of human membrane cofactor protein (CD46), is involved in the entry of measles virus (strain Edmonston) into susceptible murine cell lines

Characterization of the small open reading frame on genome segment A of infectious pancreatic necrosis virus

F. Bevilacqua, N. Davis-Poynter, J. Worrallo, D. Gower, P. Collins and G. Darby
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J. Heppell, E. Tarrab, L. Berthiaume, J. Lecomte and M. Arella

1927–1935
1937–1943
1945–1958
1959–1969
1971–1980
1981–1988
1989–1998
1999–2007
2009–2014
2063–2066
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2075–2080
2081–2084
2085–2089
2091–2096
Different allelic effects of the codons 136 and 171 of the prion protein gene in sheep with natural scrapie