

## Vesicular Stomatitis

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### Recent Publications on Vesicular Stomatitis:

- [Interference of CD40L-mediated Tumor Immunotherapy by Oncolytic VSV.](#)  
*Oncolytic virotherapy can be achieved in two ways: (1) by exploiting an...*20th November, 2009  
Mayo Clinic, Molecular Medicine, Rochester, Minnesota, United States;- Hum Gene Ther. 2009 Nov 18. ([DOI Direct Link](#))
- [An adenosine nucleoside inhibitor of dengue virus.](#)  
*Dengue virus (DENV), a mosquito-borne flavivirus, is a major public health...*18th November, 2009  
Novartis Institute for Tropical Diseases, Singapore, 138670, Singapore.- Proc Natl Acad Sci U S A. 2009 Nov 16. ([DOI Direct Link](#))
- [RNA adenosine deaminase ADAR1 deficiency leads to increased activation of protein kinase PKR and reduced vesicular stomatitis virus growth following interferon treatment.](#)  
*Two size forms of ADAR1 adenosine deaminase are known, one constitutively...*17th November, 2009  
Biomolecular Science and Engineering Program, University of California,- Virology. 2009 Nov 11. ([DOI Direct Link](#))
- [Safety Studies on Intrahepatic or Intratumoral Injection of Oncolytic Vesicular Stomatitis Virus Expressing Interferon-Beta in Rodents and Nonhuman Primates.](#)  
*Toxicology studies were performed in rats and rhesus macaques to establish...*17th November, 2009  
Mayo Clinic, Toxicology and Pharmacology Laboratory, Rochester, Minnesota,- Hum Gene Ther. 2009 Nov 13. ([DOI Direct Link](#))
- [The Structure of the N-RNA Binding Domain of the Mokola virus Phosphoprotein.](#)  
*Mokola virus (MOKV) is a non-segmented negative-sense RNA virus that...*13th November, 2009  
Division of Structural Biology and Oxford Protein Production Facility,- J Virol. 2009 Nov 11. ([DOI Direct Link](#))
- [Viral mutagenesis as a means for generating novel proteins.](#)  
*We demonstrate that a mutation-prone virus engineered to express a foreign...*13th November, 2009  
Department of Neurosurgery, Yale University School of Medicine, New Haven,- J Virol. 2009 Nov 11. ([DOI Direct Link](#))
- [Attenuation of VSV-encephalitis through microRNA-targeting.](#)  
*Vesicular Stomatitis Virus has long been regarded as a promising...*13th November, 2009  
Department of Molecular Medicine, Mayo Clinic College of Medicine,- J Virol. 2009 Nov 11. ([DOI Direct Link](#))
- [Some Attenuated Variants of Vesicular Stomatitis Virus Show Enhanced Oncolytic Activity Against Human Glioblastoma Relative to Normal Brain Cells.](#)

- Vesicular stomatitis virus (VSV) has been shown in laboratory studies to...*13th November, 2009  
Department of Neurosurgery, Department of Pathology, Yale University- J Virol. 2009 Nov 11. ([DOI Direct Link](#))
- [Study of Andes Virus Entry and Neutralization using a Pseudovirion System.](#)  
*Andes virus (ANDV), a member of the hantavirus genus in the family...*12th November, 2009  
Department of Microbiology, University of Pennsylvania, Philadelphia, PA- J Virol Methods. 2009 Nov 7. ([DOI Direct Link](#))
  - [Characterization of the structure of the phosphoprotein of Chandipura virus, a negative stranded RNA virus probing intratryptophan energy transfer using single and double tryptophan mutants.](#)  
*The phosphoprotein (P protein) of Chandipura virus (CHPV), a negative...*10th November, 2009  
Dr B.C. Guha Centre for Genetic Engineering and Biotechnology, Department- Biochimie. 2009 Nov 4. ([DOI Direct Link](#))
  - [Reprogramming of Human Fibroblasts to Induced Pluripotent Stem Cells Under Xeno-Free Conditions.](#)  
*The availability of induced pluripotent stem cells (iPSC) has created...*6th November, 2009  
Center for Regenerative Medicine in Barcelona, Dr. Aiguader 88, 08003- Stem Cells. 2009 Nov 3. ([DOI Direct Link](#))
  - [Antiviral activity of gliotoxin, gentian violet and brilliant green against Nipah and Hendra virus in vitro.](#)  
*ABSTRACT: BACKGROUND: Using a recently described monolayer assay amenable...*6th November, 2009  
- Virol J. 2009 Nov 4;6(1):187. ([DOI Direct Link](#))
  - [Epigenetic silencing of interferon-kappa in human papillomavirus type 16-positive cells.](#)  
*We have investigated interferon-kappa (IFN-kappa) regulation in the...*6th November, 2009  
Angewandte Tumorstudiologie, Abteilung Virale Transformationsmechanismen,- Cancer Res. 2009 Nov 15;69(22):8718-25. Epub 2009 Nov 3. ([DOI Direct Link](#))
  - [Apoptosis as pathogenic mechanism of infection with vesicular stomatitis virus. Evidence in primary bovine fibroblast cultures.](#)  
*To determine whether fibroblasts from Blanco Orejinegro cattle, exhibit...*5th November, 2009  
Grupo BIOGEM, Universidad Nacional de Colombia, Sede Medellin.- Biocell. 2009 Aug;33(2):121-32.
  - [Targeting viral dsRNA for antiviral prophylaxis.](#)  
*Double-stranded (ds)RNA in the infected cells is a trait shared by most if...*3rd November, 2009  
\*Department of Surgery, Boston Veterans Affairs Healthcare System, Boston- FASEB J. 2009 Oct 30. ([DOI Direct Link](#))

## BioNews Results for Vesicular Stomatitis

- [Profectus BioSciences to Present at Upcoming Investor and Industry Conferences](#)  
*NewsBlaze: Oct 27 2009 8:11PM Matching: vesicular stomatitis*
- [Profectus BioSciences to Present at Upcoming Investor and Industry Conferences](#)  
*Genetic Engineering News: Oct 27 2009 5:45PM Matching: vesicular stomatitis*
- [Profectus BioSciences to Present at Upcoming Investor and Industry Conferences](#)  
*Street Insider: Oct 27 2009 4:34PM Matching: vesicular stomatitis*



## Vesicular Stomatitis Patents:

- 7585667- [Negative strand RNA virus replicon](#)
- 7591994- [Camptothecin-binding moiety conjugates](#)
- 7592321- [Methods of treating lysosomal storage related diseases by gene therapy](#)
- 7595042- [Oncolytic virus therapy](#)
- 7595304- [Polymeric oligonucleotide prodrugs](#)
- 7595324- [Substituted thieno\[3,2-D\]pyrimidines as HIV inhibitors](#)
- 7595385- [Polymorphisms in the region of the human hemochromatosis gene](#)
- 7597876- [Methods and compositions for improved F-18 labeling of proteins, peptides and other molecules](#)
- 7597888- [Glycoprotein VI and uses thereof](#)
- 7597936- [Method of producing a pigmented composite microporous material](#)
- 7598027- [Botulinum toxin screening assays](#)
- 7589174- [GRP94-based compositions and methods of use thereof](#)
- 7589092- [Prodrugs of heteroaryl compounds](#)
- 7588774- [Molecules enhancing dermal delivery of influenza vaccines](#)
- 7585676- [Retroviral vector](#)
- 7585837- [Reversible pegylated drugs](#)
- 7585847- [Immunostimulatory nucleic acids for the treatment of asthma and allergy](#)
- 7586022- [Transgenic non-human animal model of lung tumorigenesis](#)
- 7588755- [DNA sequences, recombinant DNA molecules and processes for producing human fibroblast interferon-like polypeptides](#)
- 7588766- [Treatment of amyloidogenic disease](#)
- 7588767- [Microorganisms for therapy](#)
- 7588768- [Attenuated negative strand viruses with altered interferon antagonist activity for use as vaccines and pharmaceuticals](#)
- 7588770- [Recombinant viruses of the paramyxoviridae family with heterologous envelope glycoproteins](#)
- 7588771- [Microorganisms for therapy](#)
- 7598072- [Assay to detect viral uncoating](#)
- 7601298- [Method for processing and treating a biological fluid with light](#)
- 7608449- [Methods and compositions related to high-titer pseudotyped retroviruses](#)
- 7608699- [Synthetic nuclear localization signal derived from lentiviral integrase and methods of use thereof](#)
- 7611704- [Compositions and methods for treating viral infections using antibodies and immunoconjugates to aminophospholipids](#)
- 7615210- [Treatment of endometriosis](#)
- 7615223- [Selected immunoconjugates for binding to aminophospholipids](#)
- 7615227- [Use of CpG oligodeoxynucleotides to induce angiogenesis](#)
- 7615539- [Nucleic acid-lipophilic conjugates](#)
- 7615554- [Erastin and erastin binding proteins, and uses thereof](#)
- 7618637- [Heat shock protein-based vaccines and immunotherapies](#)
- 7618802- [Compositions of coronaviruses with a recombination-resistant genome](#)
- 7608431- [Fed-batch process for production of erythropoietin in human embryonic retina cells that express adenovirus E1A](#)
- 7608422- [Simian immunodeficiency virus \(SIV\) molecular clone encoding mutant gag gene lacking](#)

[inhibitory/instability regions](#)

- 7608273- [Recombinant lentivirus encoding modified GP 120 signal sequences](#)
- 7601345- [Lentivirus vectors for gene transfer to alveolar epithelial cells](#)
- 7601356- [Methods and compositions for increasing replication capacity of an influenza virus](#)
- 7601826- [Genes and polypeptides relating to human pancreatic cancers](#)
- 7601872- [Transfection reagents](#)
- 7604960- [Transient protein expression methods](#)
- 7605128- [Neurogenerative or neurotrophic factors for mitigating a symptom of ischemia](#)
- 7605138- [Nucleic acid compositions for stimulating immune responses](#)
- 7605251- [Compositions and methods for inhibiting expression of the PCSK9 gene](#)
- 7605270- [Polymorphic forms of \(S\)-tetrahydrofuran-3-yl-3-\(3-\(3-methoxy-4-\(oxazol-5-yl\) phenyl\) ureido\) benzylcarbamate](#)
- 7608257- [Sensitization of chemotherapeutic agent resistant neoplastic cells with a virus](#)
- 7619067- [Evolved interferon-alpha polypeptides](#)

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