

Oncogene Fusion

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Recent Publications on Oncogene Fusion:

- [Development of minimal residual disease-directed therapy in acute myeloid leukemia.](#)
*The last three decades have seen major advances in understanding the...*10th September, 2008
Departments of Immunology and Haematology, University of Birmingham,- Semin Oncol. 2008 Aug;35(4):388-400. ([DOI Direct Link](#))
- [ETV6-NCOA2: a novel fusion gene in acute leukemia associated with coexpression of T-lymphoid and myeloid markers and frequent NOTCH1 mutations.](#)
*PURPOSE: The ETV6 gene has been reported to be fused to a multitude of...*5th June, 2008
Children's Cancer Research Institute, St. Anna Kinderkrebsforschung,- Clin Cancer Res. 2008 Feb 15;14(4):977-83. ([DOI Direct Link](#))
- [NCOA3, a new fusion partner for MOZ/MYST3 in M5 acute myeloid leukemia.](#)
*Recurrent gene fusions involving oncogenic ETS transcription factors...*28th March, 2008
- Leukemia. 2008 Mar;22(3):663-5. Epub 2007 Sep 6. ([DOI Direct Link](#))
- [Characterization of TMPRSS2:ETV5 and SLC45A3:ETV5 gene fusions in prostate cancer.](#)
*Recurrent gene fusions involving oncogenic ETS transcription factors...*20th February, 2008
Michigan Center for Translational Pathology, Department of Pathology,- Cancer Res. 2008 Jan 1;68(1):73-80. ([DOI Direct Link](#))
- [The CALM-AF10 fusion is a rare event in acute megakaryoblastic leukemia.](#)
*The recent description of a new X chromosome tumor suppressor gene, WTX,...*28th December, 2007
- Leukemia. 2007 Dec;21(12):2568-9. Epub 2007 Jul 5. ([DOI Direct Link](#))
- [\[TMPRSS2-ETS gene fusion in prostate cancer\]](#)
*BACKGROUND: Recurrent chromosomal rearrangements have not been well...*14th December, 2007
Department of Pathology, Brigham & Women's Hospital/Harvard Medical- Urologe A. 2007 Jul;46(7):754-60. ([DOI Direct Link](#))
- [HOOK3-RET: a novel type of RET/PTC rearrangement in papillary thyroid carcinoma.](#)
*Chromosomal rearrangements of the RET proto-oncogene (RET/PTC) are the...*6th December, 2007
Department of Pathology, University of Cincinnati College of Medicine,- Endocr Relat Cancer. 2007 Jun;14(2):445-52. ([DOI Direct Link](#))
- [Wilms' tumor with an apparently balanced translocation t\(X;18\) resulting in deletion of the WTX gene.](#)
*The recent description of a new X chromosome tumor suppressor gene, WTX,...*27th October, 2007
Molecular Diagnostics Laboratory, Department of Pathology, Massachusetts- Genes Chromosomes Cancer. 2007 Oct;46(10):909-13. ([DOI Direct Link](#))
- [Two novel imatinib-responsive PDGFRA fusion genes in chronic eosinophilic leukaemia.](#)
*We identified two patients with a t(2;4)(p24;q12) and a...*7th August, 2007

- Wessex Regional Genetics Laboratory, University of Southampton, Salisbury,- Br J Haematol. 2007 Jul;138(1):77-81. ([DOI Direct Link](#))
- [Detection of the ASPSCR1-TFE3 gene fusion in paraffin-embedded alveolar soft part sarcomas.](#)
*AIMS: Alveolar soft part sarcoma (ASPS) is a rare soft tissue tumour with...*13th July, 2007
Institute of Pathology, Heidelberg University, Heidelberg, Germany.- Histopathology. 2007 Jun;50(7):881-6. ([DOI Direct Link](#))
 - [Molecular detection of SS18-SSX fusion gene transcripts by cRNA in situ hybridization in synovial sarcoma using formalin-fixed, paraffin-embedded tumor tissue specimens.](#)
*SS18-SSX fusion genes resulting from a chromosomal translocation...*15th June, 2007
Department of Pathology and Oncology, School of Medicine, University of- Diagn Mol Pathol. 2007 Mar;16(1):9-17. ([DOI Direct Link](#))
 - [Methods of minimal residual disease \(MRD\) detection in childhood haematological malignancies.](#)
*The appropriate management of haematological disorders must rely on a...*29th March, 2007
Department of Molecular and Clinical Genetics, Institute of Human- J Appl Genet. 2007;48(1):77-83.
 - [Analysis of acute leukemias with MLL/ENL fusion transcripts: identification of two novel breakpoints in ENL.](#)
*t(11;19)(q23;p13.3); is one of the common chromosomal translocations in...*6th February, 2007
Department of Medical Research, Chang Gung Memorial Hospital, Taoyuan,- Am J Clin Pathol. 2007 Jan;127(1):24-30. ([DOI Direct Link](#))
 - [Peripheral primitive neuroectodermal tumor with postchemotherapy neuroblastoma-like differentiation.](#)
*We report the case of an 11-year-old girl with a retroperitoneal tumor in...*18th October, 2006
Birmingham Children's Hospital, Department of Histopathology, West- Pediatr Dev Pathol. 2006 May-Jun;9(3):229-33. ([DOI Direct Link](#))
 - [Low-grade fibromyxoid sarcoma: a brief review.](#)
*Low-grade fibromyxoid sarcomas are uncommon deep soft tissue neoplasms...*19th September, 2006
Department of Pathology, University of Miami/JMH, Miami, Fla. 33136, USA.- Arch Pathol Lab Med. 2006 Sep;130(9):1358-60.

BioNews Results for Oncogene Fusion

- [Design of a single plasmid-based modified yeast one-hybrid system for investigation of in vivo protein-protein](#)
Bio Techniques: Sep 7 2008 11:58AM Matching: oncogene fusion
- [High Growth Forecasted for the In Vitro Diagnostics Market Report and Analysis 2008-2023](#)
Interest!ALERT: Sep 5 2008 8:03PM Matching: oncogene fusion

Oncogene Fusion Patents:



- 7255862- [ALVAC/FIV constructs](#)
- 6380171- [Pro-protein converting enzyme](#)
- 6329179- [Method enabling use of extracellular RNA extracted from plasma or serum to detect, monitor](#)

- [or evaluate cancer](#)
- 6281329- [Vector for expression of heterologous protein and methods for extracting recombinant protein and for purifying isolated recombinant insulin](#)
- 6224882- [Insect cells or fractions as adjuvant for antigens](#)
- 6183752- [Restenosis/atherosclerosis diagnosis, prophylaxis and therapy](#)
- 6156567- [Truncated transcriptionally active cytomegalovirus promoters](#)
- 6156316- [Oncogene fusion protein peptide vaccines](#)
- 6130066- [Vectors having enhanced expression and methods of making and uses thereof](#)
- 6090393- [Recombinant canine adenoviruses, method for making and uses thereof](#)
- 6034212- [SH3 kinase domain associated protein, a signalling domain therein, nucleic acids encoding the protein and the domain, and diagnostic and therapeutic uses thereof](#)
- 6004777- [Vectors having enhanced expression, and methods of making and uses thereof](#)
- 5990091- [Vectors having enhanced expression, and methods of making and uses thereof](#)
- 5965714- [Method for the covalent attachment of polysaccharides to protein molecules](#)
- 5955089- [Strain selection of pneumococcal surface proteins](#)
- 6451769- [Compositions and methods for administering Borrelia DNA](#)
- 6485729- [Neuraminidase-supplemented compositions](#)
- 7195876- [Oncokinase fusion polypeptides associated with hyperproliferative and related disorders, nucleic acids encoding the same and methods for detecting and identifying the same](#)
- 7189404- [Strain selection of pneumococcal surface proteins](#)
- 7163789- [Cancer diagnosis method](#)
- 6951649- [Methods of making neuraminidase-supplemented compositions](#)
- 6939671- [Method enabling use of extracellular RNA extracted from plasma or serum to detect, monitor or evaluate cancer](#)
- 6916634- [Method enabling use of extracellular RNA extracted from plasma or serum to detect, monitor or evaluate cancer](#)
- 6914047- [Secreted protein HEMAE80](#)
- 6861234- [Method of epitope discovery](#)
- 6759217- [Method enabling use of extracellular RNA extracted from plasma or serum to detect, monitor or evaluate cancer](#)
- 6699692- [Vector for expression of heterologous protein and methods for extracting recombinant protein and for purifying isolated recombinant insulin](#)
- 6638516- [Strain selection of pneumococcal surface proteins](#)
- 6525174- [Precerebellin-like protein](#)
- 6509452- [Vector for expression of heterologous protein and methods for extracting recombinant protein and for purifying isolated recombinant insulin](#)
- 6500613- [Pneumococcal surface proteins and uses thereof](#)
- 4837237- [Therapy using glucosidase processing inhibitors](#)

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