

Reviews

Oncogene dependency and the potential of targeted RNAi-based anti-cancer therapy

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doi:10.1042/BJ20140173

Mechanisms of transcriptional regulation by WT1 (Wilms' tumour 1)

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Research Papers

The glycation site specificity of human serum transferrin is a determinant for transferrin's functional impairment under elevated glycaemic conditions
Published as BJ Immediate Publication 10 April 2014,
doi:10.1042/BJ20140133

Genome-wide profiling reveals a role for T-cell intracellular antigens TIA1 and TIAR in the control of translational specificity in HeLa cells
Published on the Internet 13 June 2014,
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The sea anemone toxin AdE-1 modifies both sodium and potassium currents of rat cardiomyocytes
Published as BJ Immediate Publication 22 April 2014,
doi:10.1042/BJ20131454

Roundabout 1 exists predominantly as a basal dimeric complex and this is unaffected by binding of the ligand Slit2
Published as BJ Immediate Publication 27 March 2014,
doi:10.1042/BJ20140190

Soya bean Gα proteins with distinct biochemical properties exhibit differential ability to complement *Saccharomyces cerevisiae gpa1* mutant
Published as BJ Immediate Publication 2 April 2014,
doi:10.1042/BJ20131341

Alternative substrates reveal catalytic cycle and key binding events in the reaction catalysed by anthranilate phosphoribosyltransferase from *Mycobacterium tuberculosis*
Published as BJ Immediate Publication 9 April 2014,
doi:10.1042/BJ20140209

The cardiac ryanodine receptor luminal Ca²⁺ sensor governs Ca²⁺ waves, ventricular tachyarrhythmias and cardiac hypertrophy in calsequestrin-null mice
Published as BJ Immediate Publication 23 April 2014,
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Inactivation of mammalian Ero1α is catalysed by specific protein disulfide-isomerasases
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