

Rab1 Gtp-Binding Proteins

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Faculty of Life Sciences, University of Manchester, The Michael Smith- J Cell Sci. 2008 May 1;121(Pt 9):1538-46. Epub 2008 Apr 14. ([DOI Direct Link](#))
- [Lipid-independent secretion of a Drosophila Wnt protein.](#)
*Wnt proteins comprise a large class of secreted signaling molecules with...*26th July, 2008
Howard Hughes Medical Institute and the Department of Developmental- J Biol Chem. 2008 Jun 20;283(25):17092-8. Epub 2008 Apr 22. ([DOI Direct Link](#))
- [Regulation of the trafficking and function of G protein-coupled receptors by Rab1 GTPase in cardiomyocytes.](#)
*G protein-coupled receptors (GPCRs) play a crucial role in regulating...*20th June, 2008
Department of Pharmacology and Experimental Therapeutics, Louisiana State- Methods Enzymol. 2008;438:227-38. ([DOI Direct Link](#))
- [Analysis of Rab1 function in cardiomyocyte growth.](#)
*Protein transport between intracellular organelles is coordinated by Rab...*20th June, 2008
Department of Pharmacology and Experimental Therapeutics, Louisiana State- Methods Enzymol. 2008;438:217-26. ([DOI Direct Link](#))
- [Rab1b silencing using small interfering RNA for analysis of disease-specific function.](#)
*Rab1 GTPase is a critical component required for endoplasmic reticulum...*20th June, 2008
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*During membrane traffic, transport carriers are first tethered to the...*21st May, 2008
Faculty of Life Sciences, University of Manchester, The Michael Smith- J Biol Chem. 2008 Mar 14;283(11):6957-67. Epub 2007 Dec 31. ([DOI Direct Link](#))
- [Identification and characterization of interacting partners of Rab GTPases by yeast two-hybrid analyses.](#)
*Much of our knowledge of the mechanisms governing vesicular transport has...*16th May, 2008
Department of Experimental Tumor Biology, University of Muenster,- Methods Mol Biol. 2008;440:111-25. ([DOI Direct Link](#))
- [Analysis of GTPase-activating proteins: Rab1 and Rab43 are key Rabs required to maintain a functional Golgi complex in human cells.](#)
*Rab GTPases control vesicle movement and tethering membrane events in...*9th April, 2008

- Cancer Research Centre, University of Liverpool, 200 London Road,- J Cell Sci. 2007 Sep 1;120(Pt 17):2997-3010. Epub 2007 Aug 7. ([DOI Direct Link](#))
- [Protein partners in the life history of activated fibroblast growth factor receptors.](#)
*Fibroblast growth factor receptors (FGFRs) are a family of four...*29th February, 2008
CR-UK Growth Factor Group, School of Biosciences, University of- Proteomics. 2007 Dec;7(24):4565-78. ([DOI Direct Link](#))
 - [TBC1D20 is a Rab1 GTPase-activating protein that mediates hepatitis C virus replication.](#)
*Like other viruses, productive hepatitis C virus (HCV) infection depends...*19th February, 2008
Department of Medicine, Division of Gastroenterology and Hepatology,- J Biol Chem. 2007 Dec 14;282(50):36354-61. Epub 2007 Sep 27. ([DOI Direct Link](#))
 - [Chlamydia pneumoniae inclusion membrane protein Cpn0585 interacts with multiple Rab GTPases.](#)
*Chlamydiae are intracellular bacteria that develop within a membrane-bound...*1st February, 2008
Department of Microbiology and Immunology, University of Texas Health- Infect Immun. 2007 Dec;75(12):5586-96. Epub 2007 Oct 1. ([DOI Direct Link](#))
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*Fibroblast growth factor receptors (FGFRs) are a family of four...*15th December, 2007
- Nature. 2007 Nov 15;450(7168):361-2. ([DOI Direct Link](#))
 - [Legionella pneumophila proteins that regulate Rab1 membrane cycling.](#)
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 - [A bifunctional bacterial protein links GDI displacement to Rab1 activation.](#)
*Rab guanosine triphosphatases (GTPases) regulate vesicle trafficking in...*6th December, 2007
Department of Molecular Biology and Microbiology, Tufts University School- Science. 2007 Nov 9;318(5852):974-7. Epub 2007 Oct 18. ([DOI Direct Link](#))
 - [PpRab1, a Rab GTPase from maritime pine is differentially expressed during embryogenesis.](#)
*Rab-related small GTP-binding proteins are known to be involved in the...*30th October, 2007
Forest Biotech Lab, Instituto de Biologia Experimental e Tecnologica- Mol Genet Genomics. 2007 Sep;278(3):273-82. Epub 2007 Jun 12. ([DOI Direct Link](#))

BioNews Results for Rab1 Gtp-Binding Proteins

- [Two distinct interacting classes of](#)
Checkbiotech: Aug 28 2008 10:40AM Matching: gtp binding proteins

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Peter Barfoot Managing Director, BioPortfolio Ltd.

UK Tel: (+44) 1300 321501

USA Voicemail and Fax: (+1) 415 680 2472

[Peter Barfoot peter.barfoot@bioportfolio.com](mailto:peter.barfoot@bioportfolio.com)

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