

Gamma-Glutamylcyclotransferase

[View the current Gamma-Glutamylcyclotransferase InDepth page on BioPortfolio.com](http://www.bioportfolio.com/indepth/Gamma-Glutamylcyclotransferase.html)

(<http://www.bioportfolio.com/indepth/Gamma-Glutamylcyclotransferase.html>)

Recent Publications on Gamma-Glutamylcyclotransferase:



- [The identification and structural characterization of C7orf24 as gamma-glutamyl cyclotransferase. An essential enzyme in the gamma-glutamyl cycle.](#)
The hypothetical protein C7orf24 has been implicated as a cancer marker... 18th September, 2008
Research School of Chemistry, Australian National University, Canberra,- J Biol Chem. 2008 Aug 8;283(32):22031-42. Epub 2008 May 30. ([DOI Direct Link](#))
- [Gamma-glutamyltransferase is upregulated after oxidative stress through the Ras signal transduction pathway in rat colon carcinoma cells.](#)
Gamma-glutamyltransferase (GGT) plays a central role in the homeostasis of... 5th June, 2008
Department of Medical Biochemistry, University of Tromso, Norway.- Free Radic Res. 2007 Dec;41(12):1376-84. ([DOI Direct Link](#))
- [Enteral refeeding syndrome after long-term total parenteral nutrition.](#)
BACKGROUND: Early enteral feeding (EF) may result in fever, elevated white... 18th January, 2007
Department of Surgery, Jinling Hospital, Medical School of Nanjing- Chin Med J (Engl). 2006 Nov 20;119(22):1856-60.
- [Isolated elevation of gGT: what should be the diagnostic approach?](#)
BACKGROUND: Warfarin dose response is partially explained by the... 26th July, 2006
Medizinische Klinik II, Gastroenterologie, Hepatologie, Diabetes und- Dtsch Med Wochenschr. 2004 Sep 3;129 Suppl 2:S54-6. ([DOI Direct Link](#))
- [\[Experimental study of E-box, a transcriptional suppressor element in gamma-GCS gene\]](#)
OBJECTIVE: To validate that the E-box element in the -745-705 region of... 17th December, 2005
Guangzhou Institute of Respiratory Disease, Guangzhou Medical College,- Zhonghua Yi Xue Za Zhi. 2005 Mar 2;85(8):560-3.
- [Common genetic variants of microsomal epoxide hydrolase affect warfarin dose requirements beyond the effect of cytochrome P450 2C9.](#)
BACKGROUND: Warfarin dose response is partially explained by the... 2nd June, 2005
Institute of Clinical Pharmacology & Toxicology, Chaim Sheba Medical- Clin Pharmacol Ther. 2005 May;77(5):365-72. ([DOI Direct Link](#))
- [13C NMR analysis reveals a link between L-glutamine metabolism, D-glucose metabolism and gamma-glutamyl cycle activity in a clonal pancreatic beta-cell line.](#)
AIMS/HYPOTHESIS: Pancreatic islet cells and clonal beta-cell lines can... 10th August, 2004
Department of Biochemistry, Conway Institute of Biomolecular and- Diabetologia. 2003 Nov;46(11):1512-21. Epub 2003 Sep 4. ([DOI Direct Link](#))
- [Novel role of vitamin k in preventing oxidative injury to developing oligodendrocytes and neurons.](#)

Oxidative stress is believed to be the cause of cell death in multiple... 15th August, 2003
Department of Neurology, Division of Neuroscience, Children's Hospital,- J Neurosci. 2003 Jul
2;23(13):5816-26.

BioNews Results for Gamma-Glutamylcyclotransferase

- [Treatment of autoimmune conditions with Copolymer 1 and related Copolymers](#)
PharmCast: Oct 4 2008 1:21AM Matching: gamma
- [Researchers at Hirosaki University, Medical Department have published new data on gene therapy](#)
Calibre Macro World: Oct 3 2008 2:46AM Matching: gamma
- [Lilly Announces Initiation of Second Global Phase III Trial of Investigational Alzheimer's Disease Compound](#)
Pharma Live: Oct 3 2008 11:23AM Matching: gamma
- [Beta Gamma Sigma honors Rowan group](#)
CourierPostOnline.com: Oct 3 2008 12:15PM Matching: gamma
- [Pink Out aims to raise money for breast cancer research](#)
Insidevandy: Oct 3 2008 5:09AM Matching: gamma
- [Eli Lilly starts second global phase III trial of investigational Alzheimer's disease compound](#)
News-Medical.Net: Oct 3 2008 1:01AM Matching: gamma
- [Parker Robinson - A Name of 'Trust' in Skin Care](#)
Express Pharma: Oct 3 2008 3:27PM Matching: gamma
- [Substantial Inpatient Differences in the Breadth and Specificity of HIV-Specific CD8+ T-Cell Interferon- \$\gamma\$](#)
MDLinx: Oct 3 2008 10:16PM Matching: gamma
- [Lilly to initiate second Phase III study of Alzheimer's drug](#)
TradingMarkets: Oct 3 2008 3:59PM Matching: gamma
- [Studies from National Taiwan University have provided new data on gene therapy](#)
Calibre Macro World: Oct 3 2008 2:02AM Matching: gamma
- [Investigators at National Cancer Institute zero in on obesity](#)
Calibre Macro World: Oct 3 2008 1:56AM Matching: gamma
- [Studies from National Taiwan University have provided new data on gene therapy](#)
Macro World Investor: Oct 3 2008 1:46AM Matching: gamma
- [Lilly Announces Initiation of Second Global Phase III Trial of Investigational Alzheimer's Disease Compound](#)
Checkbiotech: Oct 2 2008 4:04PM Matching: gamma
- [Lilly Announces Initiation of Second Global Phase III Trial of Investigational Alzheimer's Disease Compound](#)
Healthcare Sales & Marketing Network: Oct 2 2008 10:48AM Matching: gamma
- [Small Animal Imaging Market: Biospace Lab Wins Frost & Sullivan Accolade for Its Successful Product Line Strat](#)
Montana's News Station: Oct 2 2008 9:14AM Matching: gamma



Gamma-Glutamylcyclotransferase Patents:

- 7297513- [Gene encoding glutathione synthetase from Candida utilis](#)
- 7108884- [Process for producing cysteinylglycine-enriched food material and process for producing flavor-enhancing agent](#)
- 6284219- [In vivo determination of metabolic function for use in therapy management](#)
- 6127165- [Rat glutathione synthetase gene](#)
- 6120993- [5-oxoprolinase](#)

Resources from the [NCBI](#) used in this document, [NCBI's standard disclaimer applies](#).

Nothing in this document should be used in place of personal medical advice from your own qualified medical practitioner. See BioPortfolio.com [User Agreement](#)

Send comments and feedback to:

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)

All rights reserved. All other trademarks recognized.

BioPortfolio Limited is registered in England & Wales at Wessex Barn, Dorchester Road, Frampton, Dorset, DT2 9NB, UK. No.3312883 VAT No. GB 744 6483 10

Copyright 1997-2008 - BioPortfolio Limited.

