

[全部](#)[图片](#)[新闻](#)[购物](#)[视频](#)[更多 ▾](#)[搜索工具](#)

找到约 353 条结果 (用时 0.95 秒)

### Expression of Nuclear $\beta$ -Catenin and c-myc Is Correlated with Tumor ...

[www.ncbi.nlm.nih.gov](http://www.ncbi.nlm.nih.gov) > [NCBI](#) > [Literature](#) > [PubMed Central \(PMC\)](#) ▾ [翻译此页](#)

作者: T Brabletz - 2000 - [被引用次数: 210](#) - [相关文章](#)

Recently defined target genes of  $\beta$ -catenin/TCF are c-myc, cyclin D1, and the matrix ... carcinomas show a heterogenous distribution pattern of nuclear  $\beta$ -catenin, ... in colorectal adenomas, high-grade dysplastic small adenomas and low-grade ... Because the proliferative activity of normal colon epithelium was scored as 1, ...

### The cyclin D1 gene is a target of the $\beta$ -catenin/LEF-1 pathway - NCBI

[www.ncbi.nlm.nih.gov](http://www.ncbi.nlm.nih.gov) > [NCBI](#) > [Literature](#) > [PubMed Central \(PMC\)](#) ▾ [翻译此页](#)

作者: M Shtutman - 1999 - [被引用次数: 1972](#) - [相关文章](#)

Elevated  $\beta$ -catenin levels in colorectal cancer caused by mutations in ... promote neoplastic conversion by triggering cyclin D1 gene expression and, ... discovered c-MYC that was shown to contain LEF-1-binding sequences in its promoter (26). ... show that the cyclin D1 promoter contains a LEF-1 binding sequence that is ...

### Abnormality in Wnt Signaling is Causatively Associated with Oxidative ...

[www.ncbi.nlm.nih.gov](http://www.ncbi.nlm.nih.gov) > [NCBI](#) > [Literature](#) > [PubMed Central \(PMC\)](#) ▾ [翻译此页](#)

作者: T Isoda - 2014 - [被引用次数: 2](#) - [相关文章](#)

2014年8月23日 - High level of  $\beta$ -catenin in nucleus leads to up-regulation of various genes for such as c-Myc and Cyclin D1 with T-cell factor/lymphoid enhancing factor (TCF/LEF). ... colorectal cancers (CRCs) and CTNNB1 ( $\beta$ -catenin) mutations were ... mutation has nearly equal effect on  $\beta$ -catenin stability and TCF/LEF ...



Name of Journal: *World Journal of Gastroenterology*

ESPS Manuscript NO: 30112

Manuscript Type: ORIGINAL ARTICLE

*Basic Study*

**Low-grade slightly elevated and polypoid colorectal adenomas display differential  $\beta$ -catenin-TCF/LEF activity, c-Myc, and cyclin D1 expression**

Yang TW *et al.* Slightly elevated *vs* polypoid colorectal adenomas

Tian-Wen Yang, Yun-Han Gao, Sha-Li Ma, Qiang Wu, Zhong-Fu Li

**Abstract**

*AIM*

To comparatively investigate the cellular and molecular characteristics of low-grade slightly elevated adenomas and polypoid adenomas.

**Match Overview**

1	<b>Internet</b> 27 words crawled on 28-Jun-2016 <a href="http://www.wjgnet.com">www.wjgnet.com</a>	<1%
2	<b>Crossref</b> 24 words Aziz Aadam, A, Sachin Wani, Charles Kahi, Tonya Kaltenbach, Young Oh, Steven Edmundowicz, Jie Peng, Alfred	<1%
3	<b>Crossref</b> 22 words Yu Yu, Juan Wang, Gaohai Shao, Qunbo Wang, Bo Li: "Comparing Single Versus Double Screw-Rod Anterior Inst	<1%
4	<b>Internet</b> 19 words crawled on 03-Dec-2016 <a href="http://pdfs.semantic scholar.org">pdfs.semantic scholar.org</a>	<1%
5	<b>Internet</b> 14 words crawled on 05-Apr-2016 <a href="http://topics.sciencedirect.com">topics.sciencedirect.com</a>	<1%
6	<b>Crossref</b> 13 words W. Yang. "c-Jun NH2-terminal kinase 1 interacts with a... d negatively regulates Wnt/ $\beta$ -catenin signaling through G	<1%
7	<b>Internet</b> 12 words crawled on 19-Mar-2016 <a href="http://pubs.ascp.org">pubs.ascp.org</a>	<1%

找到约 512 条结果 (用时 0.77 秒)

### The cyclin D1 gene is a target of the $\beta$ -catenin/LEF-1 pathway - NCBI

<https://www.ncbi.nlm.nih.gov> > NCBI > Literature > PubMed Central (PMC) - [翻译此页](#)

作者: M Shtutman - 1999 - 被引用次数: 2012 - [相关文章](#)

Elevated  $\beta$ -catenin levels in colorectal cancer caused by mutations in ... tail of cadherin suppressed cyclin D1 promoter activity in colon cancer cells. ... discovered c-MYC that was shown to contain LEF-1-binding sequences in its promoter (26). ... gene is a target for the  $\beta$ -catenin/LEF-1 complex and show that the cyclin D1 ...

### Role of $\beta$ -Catenin/T-Cell Factor-Regulated Genes in Ovarian ... - NCBI

<https://www.ncbi.nlm.nih.gov> > NCBI > Literature > PubMed Central (PMC) - [翻译此页](#)

作者: Y Zhai - 2002 - 被引用次数: 93 - [相关文章](#)

Several candidate  $\beta$ -catenin/TCF-regulated genes in cancer have been proposed. ... a pathway that inhibits GSK3 $\beta$  activity, with resultant stabilization of  $\beta$ -catenin. ... deregulation and cyclin D1 and MMR-7 expression in primary colorectal tumors. ...  $\beta$ -catenin accumulation and c-myc expression in colorectal adenomas, ...

### Wnt/ $\beta$ -catenin signaling: components, mechanisms, and diseases - NCBI

<https://www.ncbi.nlm.nih.gov> > NCBI > Literature > PubMed Central (PMC) - [翻译此页](#)

作者: BT MacDonald - 2009 - 被引用次数: 2423 - [相关文章](#)

Finally we highlight some key aspects of Wnt/ $\beta$ -catenin signaling in human ... and its co-receptor, low-density lipoprotein receptor related protein 6 (LRP6) or its ... form complexes with TCF/LEF and activates Wnt target gene expression (Figure 1b). ... signaling regulates the two opposing activities of the Axin-GSK3 complex.

[全部](#)[图片](#)[新闻](#)[购物](#)[地图](#)[更多](#)[设置](#)[工具](#)

找到约 522 条结果 (用时 0.90 秒)

### The cyclin D1 gene is a target of the $\beta$ -catenin/LEF-1 pathway - NCBI

<https://www.ncbi.nlm.nih.gov> > NCBI > Literature > PubMed Central (PMC) - [翻译此页](#)

作者：M Shtutman - 1999 - 被引用次数：2012 - [相关文章](#)

Elevated  $\beta$ -catenin levels in colorectal cancer caused by mutations in ... tail of cadherin suppressed cyclin D1 promoter activity in colon cancer cells. ... discovered c-MYC that was shown to contain LEF-1-binding sequences in its promoter (26). ... gene is a target for the  $\beta$ -catenin/LEF-1 complex and show that the cyclin D1 ...

### A Genome-Wide Screen for $\beta$ -Catenin Binding Sites Identifies a ... - NCBI

<https://www.ncbi.nlm.nih.gov> > NCBI > Literature > PubMed Central (PMC) - [翻译此页](#)

作者：GS Yochum - 2008 - 被引用次数：86 - [相关文章](#)

2008年10月13日 - c-Myc was among the first  $\beta$ -catenin target genes identified in ... APC<sup>-/-</sup> intestinal crypts contain high levels of nuclear  $\beta$ -catenin and display abnormal morphology, ... of c-Myc and cyclin D1 (cycD1) in HCT116 colorectal carcinoma cells, .... Members of the TCF/Lef family of sequence-specific DNA binding ...

### CTNNB1 catenin beta 1 [ (human)] - NCBI

<https://www.ncbi.nlm.nih.gov/gene/1499> - [翻译此页](#)

2017年1月1日 - Mutations in this gene are a cause of colorectal cancer (CRC), ... led to nuclear localization of  $\beta$ -catenin and upregulation of Cyclin D1 and c-Myc. .... that involves Snail, Wnt- $\beta$ -catenin/TCF, and GSK-3 $\beta$ ; Data show ... High CTNNB1 expression is associated with Squamous Cell Carcinoma of the Lip.

### Prognostic significance of COX-2 and $\beta$ -catenin in colorectal carcinoma

[www.sciencedirect.com/science/article/pii/S2090506813000559](http://www.sciencedirect.com/science/article/pii/S2090506813000559) - [翻译此页](#)

作者：A Kazem - 2014 - 被引用次数：7 - [相关文章](#)

2013年7月17日 - The high prevalence of colorectal carcinoma (CRC) is a driver to ... Show more

Show less ... Both  $\beta$ -catenin and COX-2 expression may play an important role in the .... The higher  $\beta$ -catenin grade of immunostaining, the lower the ... of the target genes (such as c-myc, cyclin D1