

5

Name of Journal: *World Journal of Gastroenterology*

Manuscript NO: 41540

Manuscript Type: ORIGINAL ARTICLE

Basic Study

Involvement of the methylation-associated silencing of formin 2 in colorectal carcinogenesis

Dao-Jiang Li, Zhi-Cai Feng, Xiao-Rong Li, Gui Hu

Abstract

AIM

Formin 2 (FMN2) is a member of the formin homology protein family whose

Match Overview				
1	<b>Internet</b> 133 words crawled on 14-Sep-2015 <a href="http://www.wjgnet.com">www.wjgnet.com</a>	2%		
2	<b>Internet</b> 94 words crawled on 16-Dec-2017 <a href="http://academictree.org">academictree.org</a>	1%		
3	<b>Crossref</b> 63 words Yuheng Du, Daojiang Li, Nanpeng Li, Chen Su, Chunxin g Yang, Changwei Lin, Miao Chen, Runliu Wu, Xiaorong	1%		
4	<b>Internet</b> 56 words crawled on 22-Sep-2017 <a href="http://www.intechopen.com">www.intechopen.com</a>	1%		
5	<b>Internet</b> 55 words crawled on 05-Oct-2017 <a href="http://real.mtak.hu">real.mtak.hu</a>	1%		
6	<b>Internet</b> 45 words crawled on 23-Nov-2014 <a href="http://onlinelibrary.wiley.com">onlinelibrary.wiley.com</a>	1%		
7	<b>Internet</b> 39 words crawled on 24-Jan-2017	1%		

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

找到约 5,690 条结果 ( 用时 0.49 秒 )

您是不是要找： **Involvement of methylation-associated silencing of FMN2 in colorectal *carcinogenesis***

**Epigenetic silencing of LRRC3B in colorectal cancer. - NCBI**

<https://www.ncbi.nlm.nih.gov/pubmed/18815942> ▾ [翻译此页](#)

作者：XQ Tian - 2009 - 被引用次数：26 - [相关文章](#)

We identified methylation-sensitive genes in **colon** cancer cell line SW1116 by ... to identify cancer-specific, **methylation-related** genes in two patients with CRC.

缺少字词： **fmn2 carcinogenesis**

**DNA methylation-associated silencing of tumor-suppressor ...**

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3325426/> - [翻译此页](#)

作者：P Lopez-Serra - 2012 - 被引用次数：289 - [相关文章](#)

2011年8月22日 - As for the described genes, miR-10a is **involved** in tumor ..... Epigenetic **silencing** of miR-137 is an early event in **colorectal carcinogenesis**.

缺少字词： **fmn2**

**Epigenetic silencing of monoallelically methylated miRNA loci in ...**

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3740287/> - [翻译此页](#)

作者：M Menigatti - 2013 - 被引用次数：26 - [相关文章](#)

2013年7月15日 - Less is known about the **methylation-mediated silencing** of genes ... Discovered almost 30 years ago, cancer-related epigenetic .... Sex, Age, **Colon** segment **involved**, Maximum lesion diameter (mm) ..... **Carcinogenesis**. 2012 ...

缺少字词： **fmn2**

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

找到约 49,300 条结果 (用时 0.38 秒)

## Google 学术 : Involvement of the methylation-associated silencing of formin 2 in colorectal carcinogenesis

Epigenetic gene silencing in cancer—a mechanism for ... - Baylin - 被引用次数 : 1678

..., and natural selection in colorectal carcinogenesis - Breivik - 被引用次数 : 151

DNA methylation: an alternative pathway to cancer - Wajed - 被引用次数 : 225

## Epigenetic silencing of LRRC3B in colorectal cancer. - NCBI

<https://www.ncbi.nlm.nih.gov/pubmed/18815942> - 翻译此页

作者 : XQ Tian - 2009 - 被引用次数 : 27 - 相关文章

OBJECTIVE: Tumor suppressor gene silencing via promoter hypermethylation is ... strategies against CRC by identifying the novel methylation-related genes. ... We identified methylation-sensitive genes in colon cancer cell line SW1116 by ... with the methylation inhibiting drug, 5-aza-2'-deoxycytidine (5-aza-dC) using gene ...

缺少字词 : formin carcinogenesis

## Aberrant gene promoter methylation associated with sporadic multiple ...

<https://www.ncbi.nlm.nih.gov/pubmed/20098741> - 翻译此页

作者 : V Gonzalo - 2010 - 被引用次数 : 63 - 相关文章

2010年1月19日 - ... methylation associated with sporadic multiple colorectal cancer. ... key role in carcinogenesis, although little is known about its involvement in ...

缺少字词 : silencing formin 2

## Folate, colorectal cancer and the involvement of DNA methylation.

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

找到约 35,300 条结果 (用时 0.52 秒)

## Google 学术: Involvement of the methylation-associated silencing of formin 2 in colorectal carcinogenesis

Epigenetic gene silencing in cancer—a mechanism for ... - Baylin - 被引用次数: 1678

..., and natural selection in colorectal carcinogenesis - Breivik - 被引用次数: 151

DNA methylation: an alternative pathway to cancer - Wajed - 被引用次数: 225

## Epigenetic silencing of LRRC3B in colorectal cancer. - NCBI

<https://www.ncbi.nlm.nih.gov/pubmed/18815942> ▼ 翻译此页

作者: XQ Tian - 2009 - 被引用次数: 27 - 相关文章

OBJECTIVE: Tumor suppressor gene silencing via promoter hypermethylation is ... strategies against CRC by identifying the novel methylation-related genes. ... We identified methylation-sensitive genes in colon cancer cell line SW1116 by ... with the methylation inhibiting drug, 5-aza-2'-deoxycytidine (5-aza-dC) using gene ...

缺少字词: formin carcinogenesis

## Methylation-associated silencing of miR-193a-3p promotes ovarian ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5743558/> - 翻译此页

作者: K Chen - 2018 - 被引用次数: 4 - 相关文章

2018年1月1日 - Methylation-associated silencing of miR-193a-3p promotes ovarian cancer .... The human ovarian cancer cell lines TOV21G, SKOV3, ES-2, and HEK293 were ..... This signaling may be involved in promoting in vivo tumor growth, such as .... protein 7 (GRB7) and its variant GRB7v in ovarian carcinogenesis.

缺少字词: formin

## Epigenetic regulation and colorectal cancer. - NCBI

<https://www.ncbi.nlm.nih.gov/pubmed/22156874> ▼ 翻译此页

作者: N Matsubara - 2012 - 被引用次数: 46 - 相关文章

Epigenetic silencing of genes is now recognized to be an important ... Because the role of genetic alterations in colorectal carcinogenesis has been well ... DNA methylation and histone modification are involved in a complex network to ... DNA methylation of cancer-related gene promoters generally begins early in the ...