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Basic Study

Piwi like RNA-mediated gene silencing 1 gene as a possible major player in gastric cancer

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Abstract

AIM

To establish a permanent *piwi like RNA-mediated gene silencing 1 (PIWIL1)* gene knockout in

Match Overview

1	Crossref 30 words Wu, Hua-Hsi, Wen-chang Lin, and Kuo-Wang Tsai. "Advances in molecular biomarkers for gastric cancer: miRN/ ..."	1%
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[Expression ofhiwi gene in human gastric cancer was associated with ...](#)
https://www.researchgate.net/.../7481515_Expression_ofhiwi_gene_in_huma... - 翻译此页

2018年5月26日 - To identify the HIWI **protein** in **gastric cancer**, we developed a specific transcriptional and translational repression **leading** to inhibition of apoptosis, ... Previous studies have demonstrated that **Piwil1** **played** a key role in ... as well as **the potential** importance of **Piwil1** expression as a marker of poor ...

[Expression Status of PIWIL1 as a Prognostic Marker of Colorectal ...](#)
<https://www.hindawi.com/journals/dm/2017/1204937/> - 翻译此页

作者: R Sun - 2017 - 被引用次数: 1 - 相关文章

2017年4月20日 - The PIWI-like **protein** 1 (**PIWIL1**) is an **important** member of the Argonaute The **possible** mechanisms of action of **PIWIL1** promoting the tumor ... patterns in the **gastric cancer** cells, and interference by **PIWIL1** RNA could ...

缺少字词: **player**

[Stem cell protein Piwil1 endowed endometrial cancer cells with stem ...](#)
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4624602/> - 翻译此页

作者: Z Chen - 2015 - 被引用次数: 12 - 相关文章

2015年10月27日 - Our results suggested that stem cell **protein** **Piwil1** play **important** roles in regulating ... Previous studies have demonstrated that **Piwil1** **played** a key role in ... as well as **the potential** importance of **Piwil1** expression as a marker of poor Expression of hiwi **gene** in human **gastric cancer** was associated with ...

[PIWIL1 piwi like RNA-mediated gene silencing 1 \[\(human\)\] - NCBI](#)
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2018年8月5日 - This **gene** encodes a member of the PIWI subfamily of Argonaute proteins, ... Piwi

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PIWIL1 piwi like RNA-mediated gene silencing 1 [(human)] - NCBI

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2018年8月5日 - PIWIL1 **piwi like RNA-mediated gene silencing 1** [(human)] ... both PAZ and **Piwi** motifs that play **important** roles in stem cell self-renewal, RNA silencing, ... Expression of PIWIL1 in the cancer tissue was higher than that in the ... Expression of PIWIL1 was an independent prognostic factor in **gastric cancer**.

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High expression of piwi-like RNA-mediated gene silencing 1 is ... - NCBI

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作者: J Cao - 2016 - 被引用次数: 5 - [相关文章](#)

2016年2月2日 - High expression of **piwi-like RNA-mediated gene silencing 1** is associated ... factor- β receptors and cyclin-dependent kinases in breast **cancer**.

缺少字词: **major player gastric**

Piwi1 piwi-like RNA-mediated gene silencing 1 [(house mouse)] - NCBI

<https://www.ncbi.nlm.nih.gov/gene/57749> - [翻译此页](#)

2018年9月8日 - Stem cell protein Piwi1 plays an **important** role in regulating stem-like properties of endometrial **cancer** cells. piRNA biogenesis triggered by ...

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Genome-wide profiling of the PIWI-interacting RNA-mRNA regulatory ...

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作者: G Singh - 2018 - 被引用次数: 2 - [相关文章](#)

2018年1月10日 - The expression of piRNAs in ovarian **cancer**, the most lethal gynecologic ...

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PIWIL1 piwi like RNA-mediated gene silencing 1 [(human)] - NCBI

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2018年8月5日 - PIWIL1 piwi like RNA-mediated gene silencing 1 [(human)] ... both PAZ and Piwi motifs that play important roles in stem cell self-renewal, RNA silencing, ... Expression of PIWIL1 in the cancer tissue was higher than that in the ... Expression of PIWIL1 was an independent prognostic factor in gastric cancer.

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<https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0190485> - 翻译此页

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2018年1月10日 - The expression of piRNAs in ovarian cancer, the most lethal gynecologic ... studies to decipher new mechanistic views of piRNA-mediated gene ... PLoS ONE 13(1): e0190485.

<https://doi.org/10.1371/journal.pone.0190485> ... and interact with PIWI protein to form piRISC complex (piRNA-induced silencing ...

The Oncogenic Role Of Piwi Proteins In Breast ... - EliScholar

<https://elischolar.library.yale.edu/cgi/viewcontent.cgi?article=1160> - 翻译此页