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Basic Study

Long noncoding RNA HOXA11-AS promotes cell proliferation and invasion *via* SRSF1 and functions as a biomarker in gastric cancer

Liu Y *et al.* LncRNA HOXA11-AS promotes GC

Yun Liu, Yu-Mei Zhang, Feng-Bo Ma, Su-Rong Pan, Bao-Zhen Liu

Abstract

BACKGROUND

Gastric cancer (GC) is the fourth most frequent malignancy all over the world.

The diagnosis for gastric cancer is challenging and the prognosis of GC is very

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LncRNA HOXA11-AS Promotes Proliferation and Invasion of ...

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Nov 01, 2016 · HOXA11-AS promotes gastric cancer cell proliferation, migration, and invasion and inhibits apoptosis. The biologic function of HOXA11-AS in regulating cancer cell phenotype remains unclear. Therefore, we next performed loss-of-function and gain-of-function studies in gastric cancer cells.

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Author: Ming Sun, Ming Sun, Fengqi Nie, Yunfei ...

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Cited by: 14

Author: Baoguo Li, Rui Mao, Changfu Liu, Weiha...

Publish Year: 2018

Over-expressed long noncoding RNA HOXA11-AS promotes ...

<https://molecular-cancer.biomedcentral.com/articles/10.1186/s12943...> ▾

Apr 26, 2017 · HOXA11-AS downregulation inhibits GC cells proliferation and induces cell cycle arrest. Values represented the mean \pm s.e. from three independent experiments. c, d The cell cycle progression of BGC823 and SGC7901 cells was evaluated 48 h after transfection with HOXA11-AS siRNAs or NC using Flow cytometry assays.

Cited by: 22

Author: Zhili Liu, Zhenyao Chen, Ruihua Fan, Bin ...

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缺少字词: SRSF4 biomarker

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