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### Basic Study

NIMA related kinase **2** promotes gastric carcinoma cells proliferation via ERK/MAPK signaling

Fan WD *et al.* NEK2 mediates ERK/MAPK signaling

Wei-Dong Fan, Tao Chen, Peng-Jun Liu

### Abstract

#### BACKGROUND

NIMA related kinase 2 (NEK2) most closely related to mitosis, is currently considered to be often overexpressed in many poorly prognostic cancers. However, the effect of the up-regulated NEK2 on the cellular signaling conduction in tumor, including gastric carcinoma, is confusing.

#### AIM

To determine the pathological function of the up-regulated gene NEK2 in gastric carcinoma.

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作者: L Wei - 2015 - 被引用次数: 27 - 相关文章

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缺少字词: NIMA

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2018年3月30日 - ERBB4 promotes the proliferation of gastric cancer cells via the PI3K/Akt ... (2) Division of Hepatobiliary and Pancreatic Surgery, Department of ... ERBB4 is a large transmembrane glycoprotein and has tyrosine kinase activity. ... ERBB4 can activate the related genes in the nucleus, thus promoting cell ...

缺少字词: NIMA ERK/ MAPK

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缺少字词: NIMA

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缺少字词: NIMA

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