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### **Basic Study**

Decreased expression of the long non-coding RNA *HOXD-AS2* promotes gastric cancer progression by targeting *HOXD8* and activating PI3K/Akt signalling pathway

Lin Yao, Peng-Cheng Ye, Wang Tan, Ya-Jun Luo, Wan-Ping Xiang, Zi-Lin Liu, Zhi-Ming Fu, Fei Lu, Ling-Han Tang, Jiang-Wei Xiao

### **Abstract**

#### BACKGROUND

Long non-coding RNAs (lncRNAs) have been shown to be associated with many tumors. However, the specific mechanism of lncRNA in the occurrence and development of gastric cancer (GC) has not been fully elucidated.

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### [Non-coding RNAs in gastric cancer - ScienceDirect](#)

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Non-coding RNAs (ncRNAs) are functional RNA molecules that play crucial regulatory roles in many fundamental biological processes. The dysregulation of ncRNAs is significantly associated with the progression of human cancers, including gastric cancer.

Author: Shanshan Xie, Yongxia Chang, Hao Jin, ... Publish Year: 2020

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