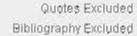
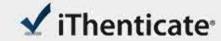
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Basic Study

Effect of Clostridium perfringens enterotoxin on gastric cancer cells SGC7901 which highly expressed claudin-4 protein

Zheng-Yun Liang, Xing Kang, Hong Chen, Meng Wang, Wen-Xian Guan

Abstract

AIM

Clostridium perfringens enterotoxin (CPE) showed therapeutic effects on malignant tumors which highly expressed Claudin-4 protein. However, little was known about the effects of CPE on gastric cancer cells.







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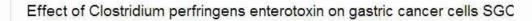
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### Claudin-4 expression in gastric cancer cells enhances the invasion ...

https://www.ncbi.nlm.nih.gov > NCBI > Literature > PubMed Central (PMC) - 翻译此页作者: TL HWANG - 2014 - 被引用次数: 14 - 相关文章

2014年6月27日 - To clarify the roles of claudin-4 in gastric cancer metastasis, human gastric ... Claudins are tight junctional proteins which are present at epithelial and .... Effects of claudin-4 expression on the cell invasion and migration of gastric cancer cells. .... Expression of Clostridium perfringens enterotoxin receptors ...

## Loss of tight junction barrier function and its role in cancer metastasis

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作者: TA Martin - 2009 - 被引用次数: 187 - 相关文章

As the most apical structure between epithelial and endothelial cells, tight junctions (TJ) ... CPE, Clostridium perfringens enterotoxin;; DGC, diffuse-type gastric cancer;; DMSO, .... Proteins involved in