Berberine displays antitumor activity in esophageal cancer cells in vitro

Berberine—antiproliferative activity in vitro and ... - Letašiová - 被引用次数: 147
... of berberine on proliferation, cell cycle and apoptosis ... - Jantová - 被引用次数: 125
... review of the anticancer properties of berberine, a ... - Sun - 被引用次数: 200

Berberine, an Epiphany Against Cancer - MDPI.com
www.mdpi.com/1420-3049/19/8/12349/pdf - 翻译此页
作者：LM Guaman Ortiz - 2014 - 被引用次数：34 - 相关文章
2014年8月15日 - tannins, steroids and alkaloids, display a number of properties, including ... anticancer activity [3,4,5]. 2 ... Recently, in vitro studies using cancer cell lines have...... Berberine radiosensitizes human esophageal cancer cells by ...

Berberine—antiproliferative activity in vitro and induction of ... - Elsevier
www.journals.elsevierhealth.com/article/S0304-3835(05)00813-X/pdf - 翻译此页
作者：S Letašiová - 2006 - 被引用次数：146 - 相关文章
It displays a ... Our previous studies of the anticancer activity of berberine against the cancer cell lines HeLa and L1210 were extended to the human tumour U937 cell line and the murine melanoma ... types of esophageal cancer cell lines.

Therapeutic strategies targeting cancer stem cells
www.ncbi.nlm.nih.gov > NCBI > Literature > PubMed Central (PMC) - 翻译此页
Basic Study

Berberine displays antitumor activity in esophageal cancer cells in vitro

Jiang SX et al. Role of berberine against esophageal cancer

Shu-Xian Jiang, Bo Qi, Wen-Jian Yao, Cheng-Wei Gu, Xiu-Feng Wei, Yi Zhao, Yu-Zhen Liu, Bao-Sheng Zhao

Abstract

AIM

To investigate the effects of berberine on esophageal cancer (EC) cells and its molecular mechanisms.
Berberine displays antitumor activity in esophageal cancer cells in vitro

Berberine—antiproliferative activity in vitro and ... - Letašiová - 被引用次数: 149
... review of the anticancer properties of berberine, a ... - Sun - 被引用次数: 204
... of berberine on proliferation, cell cycle and apoptosis ... - Jantová - 被引用次数: 124

Berberine—antiproliferative activity in vitro and induction of apoptosis ...
www.journals elsevierhealth.com/article/S0304-3865(05)00313-X/pdf - 翻译此页
作者: S Letašiová - 2005 - 被引用次数: 149 - 相关文章
The in vitro cytotoxic studies were complemented by the cell cycle analysis and determination of apoptotic DNA fragmentation. ... Berberine is demonstrated to possess antitumor activity. Cancer Letters 239 (2005) 254-262 ... types of esophageal cancer cell lines. The cell .... Table 1 shows the values of the growth inhibitory.

A systematic review of the anticancer properties of berberine, a natur...
作者: Y Sun - 2009 - 被引用次数: 204 - 相关文章
The anticancer activity of berberine. Inhibition of ... displayed significant antibacterial and antifungal activities against ... cells in vitro and tumor xenograft growth in vivo [18]. ...... human esophageal cancer ECC cell lines (YES-1 to YES-6).

Berberine, an Epiphany Against Cancer - MDPI.com
www.mdpi.com/1420-3049/13/8/12349/pdf - 翻译此页
Berberine displays antitumor activity in esophageal cancer cells in vitro

Berberine—antiproliferative activity in vitro and ... - Letašiová - 被引用次数：149
... review of the anticancer properties of berberine, a ... - Sun - 被引用次数：206
... of berberine on proliferation, cell cycle and apoptosis ... - Jantová - 被引用次数：124

Berberine—antiproliferative activity in vitro and induction of apoptosis ...
www.journals.elsevierhealth.com/article/S0304-3835(05)00813-X/pdf - 翻译此页
作者：S Letašiová - 2006 - 被引用次数：149 - 相关文章
The in vitro cytotoxic studies were complemented by the cell cycle analysis and determination of apoptotic DNA fragmentation. ... Berberine is demonstrated to possess antitumor activity. Cancer Letters 239 (2006) 254–262 ... types of esophageal cancer cell lines. The cell .... Table 1 shows the values of the growth inhibitory.

[PDF] Berberine, an Epiphany Against Cancer - MDPI.com
www.mdpi.com/1420-3049/19/8/12349/pdf - 翻译此页
作者：LM Guamán Ortiz - 2014 - 被引用次数：40 - 相关文章
2014年8月15日 - tannins, steroids and alkaloids, display a number of properties, ... anticancer activity [3,4,6]. 2. ... Recently, in vitro studies using cancer cell lines have ..... Ionizing radiation combined with BBR treatment was applied to esophageal ..... Antitumor effect of novel berberine derivatives in breast cancer cells.

A systematic review of the anticancer properties of berberine, a natural ...
https://www.academia.edu/.../A_systematic_review_of_the_anticancer_prop... - 翻译此页
Berberine shows inhibitory effects on the proliferation and reproduction of certain ... Introduction The anticancer activity of berberine A number of plant-derived agents are ... Berberine inhibits the growth