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CXCL12-CXCR4/CXCR7趋化因子轴在肿瘤中的研究进展

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国家自然科学基金面上项目(81173291)

摘要:近年来,多种研究表明CXCR4与CXCR7在肿瘤的发生发展过程中发挥着重要作用, CXCL12-CXCR4/CXCR7轴与肿瘤生长和转移的关系引起人们的关注。本文对CXCL12-CXCR4/CXCR7在肿瘤中的表达、促进及与肿瘤干细胞相关性等方面作一综述,提示CXCL12-CXCR4/CXCR7轴可成为抗肿瘤药物治疗的新靶点。

关键词:受体, CXCR4; CXCR7; 趋化因子CXCL12; 肿瘤

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文献标引:张婕, 刘斌雅, 齐聪. CXCL12-CXCR4/CXCR7趋化因子轴在肿瘤中的研究进展[J/CD]. 中华临床医师杂志(4):769-774. [复制](#)

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