

## 论著

### 中国汉族帕金森病人microRNA-7变异分析

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**摘要:** 目的: 调查中国大陆帕金森病(Parkinson's disease, PD)患者microRNA-7基因的变异. 方法: 对225例汉族PD患者应用DNA测序技术进行microRNA-7基因突变分析. 结果: 在本组PD患者中未发现microRNA-7变异. 结论: MicroRNA-7基因突变不是导致中国人群罹患PD的主要因素.

**关键词:** 帕金森病 microRNA-7基因 基因突变 DNA测序

### Mutation analysis of microRNA-7 gene in Chinese patients with Parkinson's disease

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**Abstract:** Objective: To investigate the mutation of small sequence changes in microRNA-7 gene in Chinese patients with Parkinson's disease (PD). Methods: We analyzed miR-7 variants in 225 PD patients from Chinese Han group by DNA sequence. Results: None of the patients had miR-7 variants. Conclusion: MiR-7 variation is not associated with PD in Chinese patients.

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