عنوان فارسی مقاله:
سولهای بنیادی به عنوان ناقل‌های سلولی برای زن درمانی
در برابر گلیوبلاستوما

عنوان انگلیسی مقاله:
Stem cells as cellular vehicles for gene therapy
against glioblastoma

توجه!
این فایل تنها قسمتی از ترجمه میباشد. برای تهیه مقاله ترجمه شده کامل
با فرمت ورد (قابل ویرایش) همراه با نسخه انگلیسی مقاله، اینجا کلیک نمایید.
Conclusions

Even with the advanced therapies for glioma, patients are still faced with a poor prognosis. The low efficiency of delivering molecular therapies to the tumor site has in large part resulted in unremarkable benefits to glioma patients in clinical trials. Stem cells as cellular vehicles have been used to improve the delivery of these therapies. The natural tumor tropism, loading capability and modifiable characteristics of stem cells are major advantages that augment molecular therapies. The genes of interest include Cytotoxic gene and Immune stimulatory gene. With a better understanding of the potential tumor tropism mechanism, modifications can be performed to improve large efficacy of cell carrier system. To avoid ethical concerns and get stem cells relative easily, using induced pluripotent stem (iPS) cell is another direction in the future.