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SiRNA-Expressing SV40

National Cancer Institute

Source

National Cancer Institute. *siRNA-Expressing SV40*. NCI Thesaurus. Code C62536.

A simian virus 40 (SV40)-based shuttle vector, encoding small interfering RNA (siRNA), with potential antineoplastic activity. The expression of siRNA in target tumor cells transfected with an siRNA-expressing SV40 vector may result in siRNA-mediated silencing of target oncogenes and, so, the inhibition of tumor cell growth and the induction of tumor cell death.