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Nadofaragene Firadenovec

National Cancer Institute

Source

National Cancer Institute. *Nadofaragene Firadenovec*. NCI Thesaurus. Code C71011.

A replication-deficient recombinant adenovirus encoding human interferon alpha-2b with potential antineoplastic activity. Upon intravesical administration, nadofaragene firadenovec infects nearby tumor cells and expresses INF alpha-2b intracellularly which activates the transcription and translation of genes whose products mediate antiviral, antiproliferative, antitumor, and immune-modulating effects.