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HSV-Tk Gene

National Cancer Institute

Source

National Cancer Institute. *HSV-Tk Gene*. NCI Thesaurus. Code C19817.

Herpes simplex virus thymidine kinase (HSV-Tk) gene encodes thymidine kinase protein, which is important for herpes simplex virus infection. The TK gene and promoter are widely used in genetic research because of the easily selectable phenotype.