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Interferon-Related DNA Damage Resistance Gene Signature

National Cancer Institute

Source

National Cancer Institute. *Interferon-Related DNA Damage Resistance Gene Signature*.
NCI Thesaurus. Code C128278.

An experimental therapy-predictive system used to assess if patient's tumor may be resistant to chemotherapy. This system is based on the expression profile of a panel of genes that are associated with both interferon signaling pathways and resistance to radiation-induced DNA damage.