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HRAS wt Allele

National Cancer Institute

Source

National Cancer Institute. *HRAS wt Allele*. NCI Thesaurus. Code C52545.

Human HRAS wild-type allele is located in the vicinity of 11p15.5 and is approximately 3 kb in length. This allele, which encodes GTPase HRas protein, is involved in cellular mitogenesis. Mutations of HRAS are implicated in Costello syndrome, bladder cancer and oral squamous cell carcinoma.