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PHLDA2 wt Allele

National Cancer Institute

Source

National Cancer Institute. *PHLDA2 wt Allele*. NCI Thesaurus. Code C54399.

Human PHLDA2 wild-type allele is located in the vicinity of 11p15.5 and is approximately 1 kb in length. This allele, which encodes pleckstrin homology-like domain family A member 2 protein, is involved in tumor suppression. Aberrant alterations in this region generate variant alleles that are associated with Beckwith-Wiedemann syndrome, Wilms tumor, rhabdomyosarcoma, adrenocortical carcinoma, and lung, ovarian, and breast cancer.