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DUSP1 wt Allele

National Cancer Institute

Source

National Cancer Institute. *DUSP1 wt Allele*. NCI Thesaurus. Code C49417.

Human DUSP1 wild-type allele is located within 5q34 and is approximately 3 kb in length. This allele, which encodes dual specificity protein phosphatase 1 protein, is involved in the dephosphorylation of both protein tyrosine phosphates and phosphoproteins. Decreased expression of the DUSP1 gene is associated with ovarian cancer.