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LATS2 wt Allele

National Cancer Institute

Source

National Cancer Institute. *LATS2 wt Allele*. NCI Thesaurus. Code C51211.

Human LATS2 wild-type allele is located within 13q11-q12 and is approximately 87 kb in length. This allele, which encodes serine/threonine-protein kinase LATS2 protein, is involved in centrosome duplication and the maintenance of mitotic fidelity. Down-regulation of LATS1 gene expression by promoter hypermethylation is associated with an aggressive phenotype in breast cancer.