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LZTS1 wt Allele

National Cancer Institute

Source

National Cancer Institute. *LZTS1 wt Allele*. NCI Thesaurus. Code C118978.

Human LZTS1 wild-type allele is located in the vicinity of 8p22 and is approximately 58 kb in length. This allele, which encodes leucine zipper putative tumor suppressor 1 protein, is involved in cell cycle regulation, cell growth modulation, transcriptional regulation, and tumor suppression. Mutation of the gene is associated with esophageal squamous cell carcinoma and several other neoplastic diseases.