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LPP wt Allele

National Cancer Institute

Source

National Cancer Institute. *LPP wt Allele*. NCI Thesaurus. Code C97611.

Human LPP wild-type allele is located in the vicinity of 3q28 and is approximately 737 kb in length. This allele, which encodes lipoma-preferred partner protein, may play a role in cell motility and cell shape. A chromosomal translocation t(3;12)(q27-q28;q13-q15) of this gene with the HMGA2 gene is associated with lipoma and translocation t(3;11)(q28;q23) of this gene with the MLL gene is associated with acute monoblastic leukemia.