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# SLPI wt Allele

National Cancer Institute

## Source

National Cancer Institute. *SLPI wt Allele*. NCI Thesaurus. Code C51411.

Human SLPI wild-type allele is located within 20q12 and is approximately 2 kb in length. This allele, which encodes antileukoproteinase 1 protein, plays a role in the protection of epithelial tissues from degradation by serine proteases. The SLPI gene is overexpressed in certain types of cancer such as non-small cell lung carcinomas and ovarian carcinomas.