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# ALPL wt Allele

National Cancer Institute

## Source

National Cancer Institute. *ALPL wt Allele*. NCI Thesaurus. Code C104231.

Human ALPL wild-type allele is located in the vicinity of 1p36.12 and is approximately 69 kb in length. This allele, which encodes alkaline phosphatase, tissue-nonspecific isozyme protein, may be involved in matrix mineralization. Mutations in this gene are associated with infantile, childhood and adult hypophosphatasias and odontohypophosphatasia.