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# PTP4A3 wt Allele

National Cancer Institute

## Source

National Cancer Institute. *PTP4A3 wt Allele*. NCI Thesaurus. Code C151405.

Human PTP4A3 wild-type allele is located in the vicinity of 8q24.3 and is approximately 40 kb in length. This allele, which encodes protein tyrosine phosphatase type IVA 3 protein, is involved in protein phosphatase activity, progression of the cell cycle and promotion of cell proliferation and cell motility. Aberrant expression of the gene is associated with tumor metastasis.