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RP2 wt Allele

National Cancer Institute

Source

National Cancer Institute. *RP2 wt Allele*. NCI Thesaurus. Code C75566.

Human RP2 wild-type allele is located within Xp11.4-Xp11.21 and is approximately 45 kb in length. This allele, which encodes protein XRP2, plays a role in photoreceptor development. Mutations in this gene are associated with X-linked mental retardation with retinitis pigmentosa.