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# RS1 wt Allele

National Cancer Institute

## Source

National Cancer Institute. *RS1 wt Allele*. NCI Thesaurus. Code C75572.

Human RS1 wild-type allele is located within Xp22.2-p22.1 and is approximately 32 kb in length. This allele, which encodes retinoschisin protein, plays roles in retinal development and aging, and may have a role in cell-cell adhesion. Mutations in this gene are associated with X-linked juvenile retinoschisis.