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Pseudoautosomal Region

National Cancer Institute

Source

National Cancer Institute. *Pseudoautosomal Region*. NCI Thesaurus. Code C42296.

The human Y chromosome is composed of two different parts: a pseudoautosomal region that is homologous to a region of the X chromosome and which is responsible for sex chromosome pairing and a Y-specific part that encodes the sex determining gene. Genes within the pseudoautosomal region are not sex linked.