

SPERMATOCYTE

Meaning: Spermatocyte: a male germ cell that undergoes meiosis to develop into spermatozoa.

1. The spermatocyte undergoes meiosis to produce haploid spermatids.
2. In males, spermatocytes are critical for the process of sperm production.
3. Each spermatocyte divides into four spermatids during spermatogenesis.
4. The transition from spermatogonia to spermatocytes marks a key stage in male fertility.
5. Understanding the role of spermatocytes can help in addressing male infertility issues.

Source: sentences.whatistheurl.com

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