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Ellipsoid Portion of the Inner Segment of the Photoreceptor Cell

National Cancer Institute

Source

National Cancer Institute. *Ellipsoid Portion of the Inner Segment of the Photoreceptor Cell*. NCI Thesaurus. Code C32503.

The mitochondria rich section of a photoreceptor within the retina that provides phosphates to the outer segment and is the source of the dark current that when suppressed by light induces a voltage change and subsequent release of transmitters from the cell.