

A 3D rendering of a rhabdomeric photoreceptor cell. The cell body is a large, irregularly shaped grey blob containing several small, dark circular organelles. A single cilium extends from the top left of the cell body, ending in a red, rounded rhabdom. A long, thin, blue axon extends from the bottom right of the cell body, ending in a black, tapered tip. The entire cell is set against a light grey background.

rhabdom

axon

ciliated cells