

NEUROPORE

Meaning: Neuropore refers to the openings at either end of the neural tube in developing vertebrates, which are critical for proper neural development and closure to prevent defects.

1. The neuropore is crucial during the early development of the neural tube in vertebrates.
2. Researchers observed that the closure of the neuropore is essential for preventing neural tube defects.
3. In some species, the neuropore remains open for a longer period, allowing for additional neural development.
4. The study highlighted the role of specific proteins in regulating the closure of the neuropore.
5. Understanding neuropore formation could provide insights into various neurodevelopmental disorders.

Source: sentences.whatistheurl.com

<https://sentences.whatistheurl.com/sentence/neuropore>