

SOMATOPLEURIC

Meaning: Somatopleuric refers to the layer of mesodermal tissue in vertebrate embryos that contributes to the formation of the body wall and associated structures.

1. The somatopleuric layer is crucial in the development of the body wall in vertebrates.
2. Researchers studied somatopleuric tissues to understand their role in embryonic development.
3. In anatomy, the somatopleuric component refers to the lateral plate mesoderm that contributes to limb formation.
4. The interaction between somatopleuric and splanchnopleuric layers is essential for proper organ placement.
5. Understanding somatopleuric differentiation can provide insights into congenital malformations.

Source: sentences.whatistheurl.com

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