

Segmental distribution of myotomes in fetus of 6 weeks

Region of each trunk myotome
also represents territory of
dermatome into which motor
and sensory fibers of
segmental spinal nerve extend

Mesenchymal mass, representing
3 preotic myotomes of
primitive vertebrates

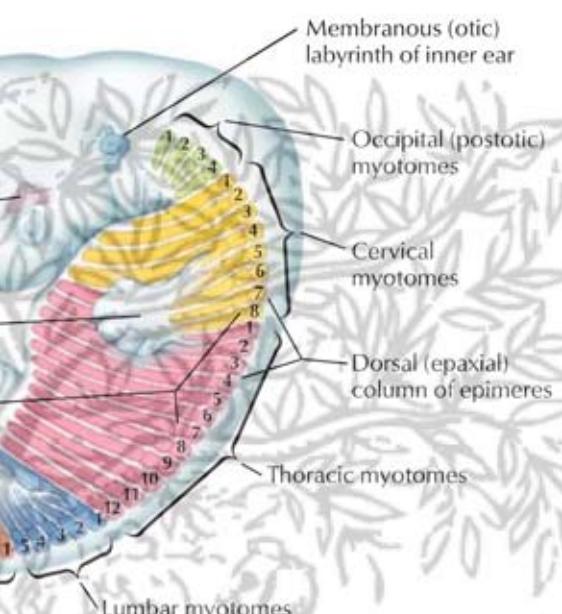
Site of local mesenchyme, giving
rise to all limb muscles except
those of pectoral girdle

Ventral (hypaxial)
column of hypomeres

Site of local mesenchyme, giving
rise to all limb muscles except
those of pelvic girdle

Coccygeal myotomes

Sacral myotomes



Developing skeletal muscles at 8 weeks (superficial dissection)

