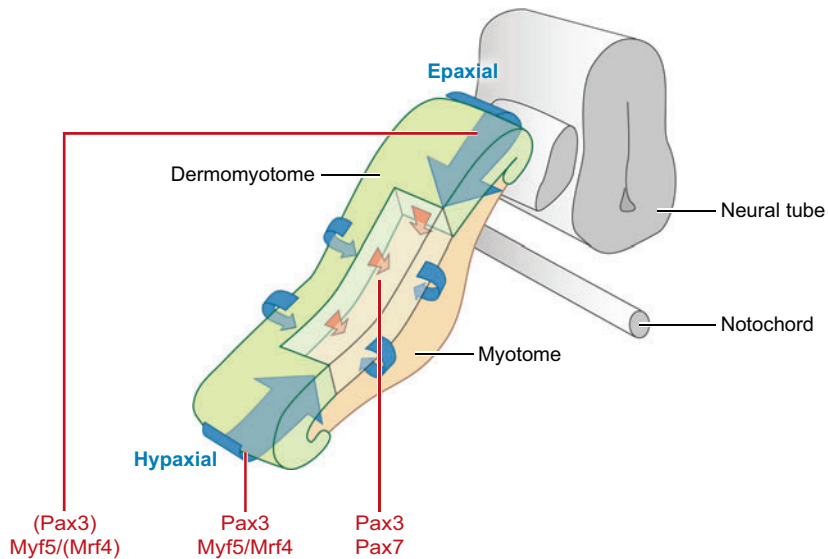


a

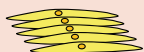


b

Cells bordering the
dermomyotome

Progenitors resident
in skeletal muscle

**Early
myogenesis**



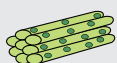
Myocytes

**Somitic
myotome**

(E8.5-E10.5)



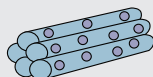
Pax3/7-dependent myogenesis: lost in *Pax3*^{-/-} : *Pax7*^{-/-} mutants



Late myotome

**Late
myotome**

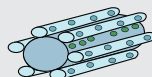
(E10.5-E12.0)



Myotubes

**Embryonic
muscle**

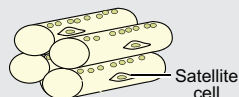
(E12.0-E14.5)



Myotubes

**Fetal
muscle**

(E14.5-E17.5)



Muscle fibers

**Adult
muscle**

(E17→)

