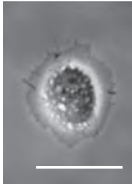
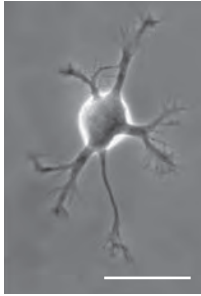


A 培养神经元的发育阶段

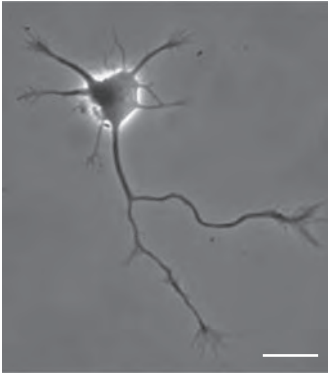
阶段 1
板状伪足
形成



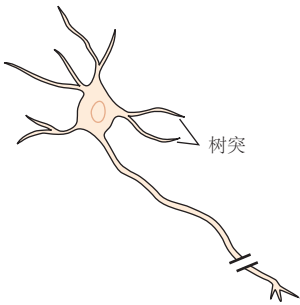
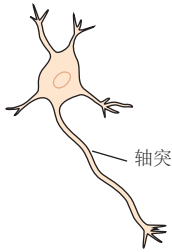
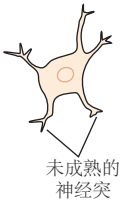
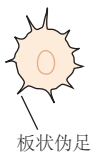
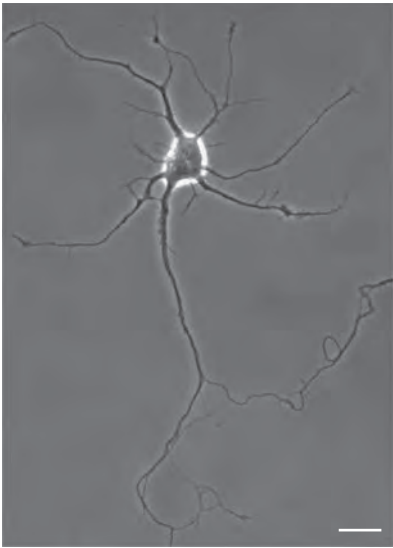
阶段 2
轴突形成



阶段 3
一个神经突变成一个轴突

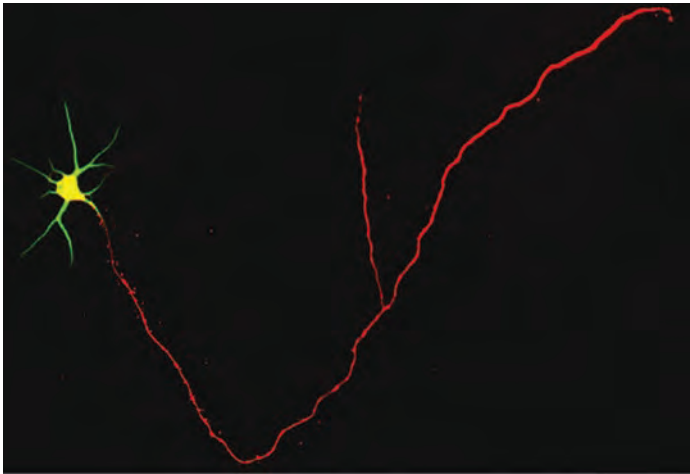


阶段 4
其他神经突变成树突



B SAD 激酶是神经元极化所必需的

控制



■ 轴突标记, Tau
■ 树突标记, Map2

SAD 激酶突变体

