

no FGF2

PLC γ 1 \rightarrow Erk1/2
Ca²⁺

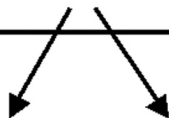


neuronal differentiation
proliferation

lost self-renewal

FGF2

PLC γ 1
Ca²⁺



neuronal differentiation
proliferation



self-renewal &
multipotentiality