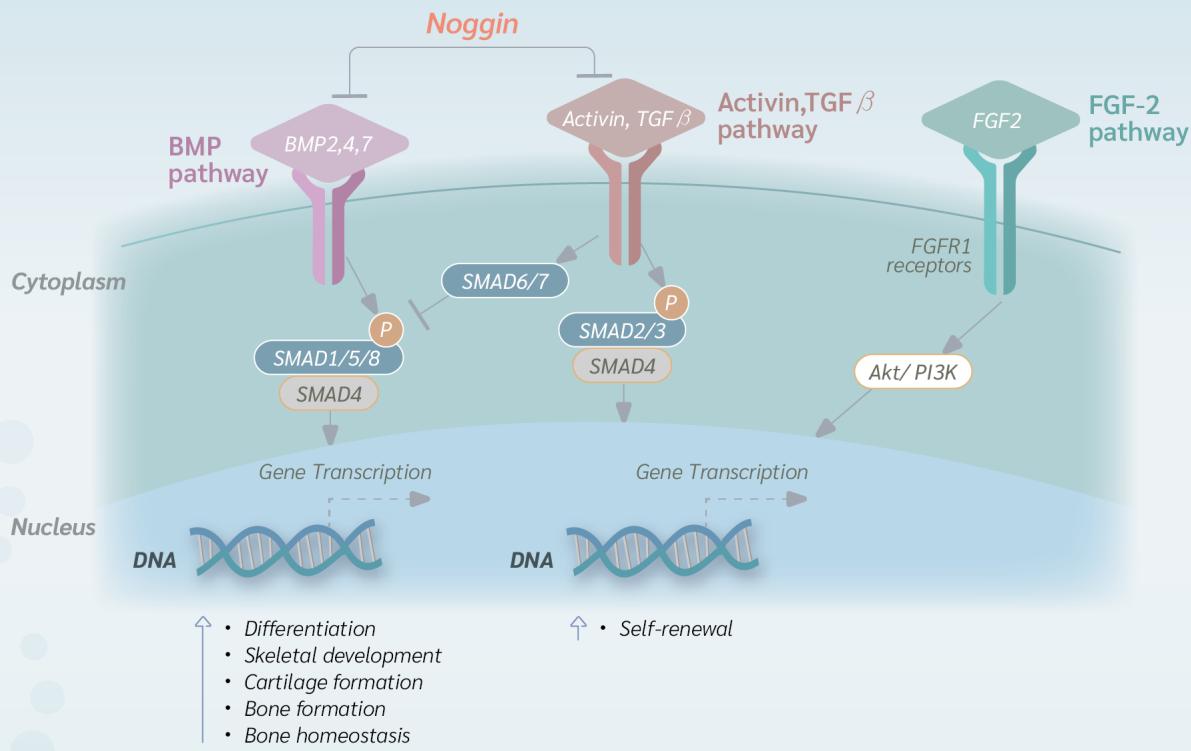
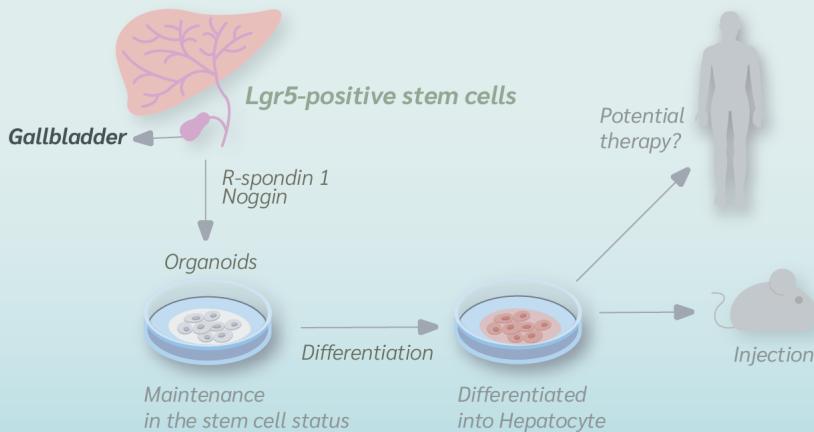


A GATEKEEPER: NOGGIN CONTROLS THE TIMING OF CELLS DIFFERENTIATION

Noggin plays a crucial role in regulating developmental processes by blocking the signaling pathways of BMPs and TGF-family members. And numbers of studies show that noggin synergizes with basic fibroblast growth factor (bFGF) or collaborates with R-spondin 1 to maintain the undifferentiated proliferation of human embryonic stem cells (hESCs) and the resident stem cells in the gallbladder.



Role of noggin in cell culture



Cat.	Product
C01176	Noggin, Human
C01062	BMP-2, Human
C01064	BMP-4, Human
C01067	BMP-7, Human
C01100	FGF-2, Human
C01088	TGF β -1, Human
C01119	Activin A, Human

