

Table SI. Plasmids used in the present study.

No	Name	Information
1	Flag-SMAD3	The plasmid was obtained from Dr Seung-Jin Kim ^a
2	CA-ALK5	The plasmid was obtained from Dr Seung-Jin Kim ^a
3	pGL3-ELK3 promoter (-92~+345)	PCR amplified ELK3 promoter was subcloned into pGL3

^aGraduate School of Convergence Science and Technology, Seoul National University. CA-ALK5, constitutively active form of TGF β receptor-I

Table SII. siRNAs used in the present study.

No	Name	Supplier	Cat. no.
1	Nonspecific siRNA control	Bioneer Corporation	SN-1003
2	TGF β R1 siRNA	Thermo Fisher Scientific, Inc.	138758
3	SMAD2 siRNA	Bioneer Corporation	4087
4	SMAD3 siRNA	Bioneer Corporation	4088

siRNA, small interfering RNA; TGF β R1, TGF β receptor R1.

Table SIII. PCR primers used in the present study.

No	Gene	Forward primer, 5'-3'	Reverse primer, 5'-3'
1	<i>GAPDH</i> RT-qPCR primer	ACCCAGAAGACTGTGGATGG	TGTAGACGGCAGGTCAGGTC
2	<i>ELK3</i> RT-qPCR primer	ACCCAAAGGCTTGGAATCT	TGTATGCTGGAGAGCAGTGG
3	<i>SNAIL</i> RT-qPCR primer	GCAAATACTGCAACAAGG	GCACTGGTACTTCTTGACA
4	<i>ELK3</i> Chip primer (+252 ~ +352 bp)	TGTCAGCATGGAAAGTCGGG	ACAGGCAGAAGCCCTGTTAC
5	<i>ID1</i> Chip primer (-951 ~ -866 bp)	AGTCCGTCCGGGTTTTATGAAT	CGGTCTGTGTCAGCGTCTGAAC

RT-qPCR, reverse transcription-quantitative PCR.

Table SIV. Antibodies used in the present study.

A, Primary antibodies			
No	Name	Supplier	Cat. no.
1	GAPDH	Santa Cruz Biotechnology, Inc.	sc-166574
2	α -Tubulin	Abcam	Ab7291
3	ELK3	Novus Biologicals, LLC	NBP201264
4	SMAD2/3	Cell Signaling Technology, Inc.	8685
5	Phospho SMAD3	Cell Signaling Technology, Inc.	3108
6	TGF β R1	Abcam	Ab31013
7	LaminB1	Santa Cruz Biotechnology, Inc.	sc-374015
B, Secondary antibodies			
No	Name	Supplier	Cat. no.
1	Goat anti-Mouse IgG (H+L) Cross-Adsorbed Secondary Antibody, Alexa Fluor 488	Invitrogen; Thermo Fisher Scientific, Inc.	A-11001
2	Goat anti-Rabbit IgG (H+L) Cross-Adsorbed Secondary Antibody, Alexa Fluor 594	Invitrogen; Thermo Fisher Scientific, Inc.	A-11012
3	Goat anti-rabbit IgG-HRP	Santa Cruz Biotechnology, Inc.	sc-2004
4	Goat anti-mouse IgG-HRP	Santa Cruz Biotechnology, Inc.	sc-2005
TGF β R1, TGF β receptor R1.			