

Supplemental Table 3. The significantly differential expressed genes after si-ACTN1 in SCL-1 cell (n=5, top 10 genes)

Regulated	Genes	P value
Up	DSP	1.00172E-86
	FLG	6.34664E-44
	EPPK1	1.28103E-38
	KRT14	2.0261E-25
	POF1B	4.74508E-23
	IVL	1.505E-21
	FABP5	2.54377E-20
	IDE	1.26802E-18
	KRT10	1.16366E-17
	A2ML1	1.21339E-17
	C3	2.11078E-45
	TNXB	7.31787E-37
	A2M	8.75927E-33
	SPTBN1	3.74047E-29
	SERPINA1	3.19139E-26
Down	CP	6.67356E-26
	KNG1	1.26362E-21
	HSP90AA1	1.44079E-19
	C4A	1.44716E-19
	SERPINC1	4.87774E-19