

Supplemental Table S3. pLKO-based shRNA constructs used in this study.

Gene	shRNA Designation	Source	Clone ID
SMO	SMO shRNA#2		TRCN0000014364
SMO	SMO shRNA#3		TRCN0000014365
GLI1	GLI1 shRNA#1		TRCN0000020484
GLI1	GLI1 shRNA#5		TRCN0000020488
GLI2	GLI2 shRNA#3		TRCN0000033331
GLI2	GLI2 shRNA#4	Open	TRCN0000033332
GLI3	GLI3 shRNA#1	Biosystems	TRCN0000020504
GLI3	GLI3 shRNA#2	(Catalog #	TRCN0000020505
SHH	SHH shRNA#1	RHS4533)	TRCN0000033305
SHH	SHH shRNA#5		TRCN0000033308
DHH	DHH shRNA#1		TRCN0000033314
DHH	DHH shRNA#3		TRCN0000033316
IHH	IHH shRNA#1		TRCN0000033319
IHH	IHH shRNA#2		TRCN0000033320
Scramble	Scramble shRNA#1	Sigma	SHC002
Scramble	Scramble shRNA#2		1864
GFP	GFP shRNA ^{&}	Addgene	12273
LUC	LUC shRNA ^{&}	Custom*	-

*shRNA sequence CCGG CTTCGAAATGTCCGTTCCGGTT CTCGAG AACCGAACGGACATTTTCGAAG TTTTT in pLKO.1 vector.

[&]These constructs are gifts from Dr. Priyamvada Rai at the University of Miami.