

Antibodies used in the study

Antibody	Supplier
p63 (4A4)	Abcam, Cambridge, MA
p63 α (H-129)	SCBT, San Diego,CA
Δ NP63	Biologend
SUFU	SCBT, San Diego,CA
SUFU	Epitomics
mBCL-2	BD Biosciences
β -actin	Sigma
α -tubulin	Calbiochem
HA	Roche
Δ NP63	Romano RA et al., Development 2012.
GAPD	Millipore
p63	SCBT, San Diego,CA
IgG Alexa 568	Molecular Probes
IgGAlexa 488	Molecular Probes
GLI1	Cell Signalling
BCL2	SCBT, San Diego,CA
BIM	BD Biosciences
BAX(N-20)	SCBT, San Diego,CA
BAK(N-20)	SCBT, San Diego,CA
BAD(C-7)	SCBT, San Diego,CA

All Taqman Probes from Applied Biosystems

Human	Gene	Probe ID
	SUFU	Hs_0000171981_m1
	TP63	Hs_00978343_m1
	Δ Np63	Hs_00978339_m1
	TAp63	Hs_00978349_m1
	p63 α	Hs_00978338_m1
	BCL2	Hs_153350_m1
	GAPD	Hs_99999905_m1

Mouse	Gene	Probe ID
	GAPD	Mm_99999915_g1
	TP63	Mm_00495788_m1

siRNA	Gene	Cat. No.	Supplier
	TP63	L-003330-00	Dharmacon
	SUFU	L-015382-00	Dharmacon
	Neg. Sirna	D-001810-02-05	Dharmacon
	Neg. Sirna	SIC-001	Sigma

Primers used in the study
Human

Gene
HPRT
β2-Macroglobulin
GAPD
p63α

Sequence Fwd
TGGTCAGGCAGTATAATCCAAGA
TGACTTTGTCACAGCCCAAGATA
CCCCGGCAGCACAGA
TCCATGGATGATCTGGCAAGT

Rev
TCAAATCCAACAAAGTCTGGCTTA
CGGCATCTTCAAACCTCCA-
CCACGATGGAGGGGAAGAC
GCCCTTCCAGATCGCATGT

Reference

Rinne T et al. Human Mol Genetics 2008

Mouse

GAPD
β2-Macroglobulin
P63α
PTCH
BCL2
GLI1
SUFU

TCACCACATGGAGAAGCC
AGACTGATACATACGCCTGCAG
CAGACTTGCCAAATCATCC
ATGGTCCTGGCTCTGATGAC
ATGTGTGGAGAGCGTCAA
CCCATAGGGTCTCGGGGTCTCAAAC
ACACCCGTATGCAGCTCA

GCTAAGCAGTTGGTGGTGCA
GCAGGTTCAAATGAATCTTCAG
CAGCATTGTCAGTTTCTTAGC
TAGCCCTGTGGTTCTTGTC
CATGCTGGGGCCATATAGTT
GGAGGACCTGCGGCTGACTGTGTAA
GTCGGGAGAATGGACACT

Su et al Cell Stem Cell 2009 Vol 5
King KE et al. Carcinogenesis 2006
Stecca et al EMBO 2010
Stecca et al EMBO 2010
Jaks V et al. Nature Genet 2008

GLI EMSA Primers

Bigelow et al 2004 JBC