

<b>Additional file 1 Table S1 Information of PCR and qRT-PCR primers.</b>	
Ddx56-gRNA1-T7E1-FP	CGGAGGGCGTTCAAGGGACAGCATT
Ddx56-gRNA1-T7E1-RP	TTGGCACAGTCGGGCACTTCATTCC
Ddx56-gRNA2-T7E1-FP	TGTAGTTGCTTTGGTTAGTGAGGCAGTGTCC
Ddx56-gRNA2-T7E1-RP	GAGGCGGGAGGAGAAGAAATAAGACCAG
Ddx56-qPCR-FP	GCCAACAACCCAGGCATAGT
Ddx56-qPCR-RP	TGGTATGGAAGCAGGATGGG
Oct4-qPCR-FP	GCAGGAGCACGAGTGGAAAGCAAC
Oct4-qPCR-RP	CAAGGCCTCGAAGCGACAGATG
Nanog-qPCR-FP	AGGCTTTGGAGACAGTGAGGTGC
Nanog-qPCR-RP	TACCCTCAAACCTCTGGTCCTTC
Sox2-qPCR-FP	CGAGATAAACATGGCAATCAAATG
Sox2-qPCR-RP	AACGTTTGCCTTAAACAAGACCAC
mGAPDH-qPCR-FP	TCCCACTCTTCCACCTTCGATGC
mGAPDH-qPCR-RP	GGGTCTGGGATGGAAATTGTGAGG
Gata4-qPCR-FP	TTCTTGCTCGGACTTGGGAC
Gata4-qPCR-RP	TTCCCAGGCAGGTGGAGAATAAG
Gata6-qPCR-FP	ACAGCCCACTTCTGTGTTCCC
Gata6-qPCR-RP	GTGGGTTGGTCACGTGGTACAG
Sox7-qPCR-FP	ATGCTGGGAAAGTCATGGAAG
Sox7-qPCR-RP	CGTGTCTGGTCACGAGAGA
Foxa2-qPCR-FP	AGCACCATTACGCCTTCAAC
Foxa2-qPCR-RP	CCTTGAGGTCCATTTTGTGG
Sox17-qPCR-FP	AAGAAACCCTAAACACAAACAGCG
Sox17-qPCR-RP	TTTGTGGGAAGTGGGATCAAGAC
Brachyury-qPCR-FP	CTCTAATGTCCTCCCTTGTGCC
Brachyury-qPCR-RP	TGCAGATTGTCTTTGGCTACTTTG
Nestin-qPCR-FP	CTGCAGGCCACTGAAAAGTTC
Nestin-qPCR-RP	TCTGACTCTGTAGACCCTGCTTCTC
Mash1-qPCR-FP	GCCACCAGAATGACTTCAGCAC
Mash1-qPCR-RP	AAGGCAACCTATGGGAACCAAC
Gpc3-qPCR-FP	CAGCCCGGACTCAAATGGG
Gpc3-qPCR-RP	CAGCCGTGCTGTTAGTTGGTA
Fgf10-qPCR-FP	TTTGGTGTCTTCGTTCCCTGT
Fgf10-qPCR-RP	TAGCTCCGCACATGCCTTC
Mt3-qPCR-FP	CTGGATATGGACCCTGAGACCT
Mt3-qPCR-RP	CTTCACCTTTGCACACACAGTC
Chrb2-qPCR-FP	AGGGGTTTTGGGTAAGTACAC
Chrb2-qPCR-RP	AGCTTGTTATAGCGGGAAGGA
Klf5-qPCR-FP	TGGAGAAGCGACGTATCCAC
Klf5-qPCR-RP	AGGTGCACTTGTAGGGCTTC
CD38-qPCR-FP	TCTTGCCACATTGGAGTGAA
CD38-qPCR-RP	ACCACACCACAGGCATCTTC
Tgfbr3-qPCR-FP	TACACTGGGCCCAAAGGAA
Tgfbr3-qPCR-RP	TACACGTGGGAGGGAACACT
Bmi1-qPCR-FP	TTGTACGCGAGAACATACAGC
Bmi1-qPCR-RP	CTGAGTCGGGTCTTTGGC
Egfr-qPCR-FP	GCCATCTGGGCCAAAGATACC
Egfr-qPCR-RP	GTCTTCGCATGAATAGCCAAT
Kctd11-qPCR-FP	CTGGGGGCCATGTTTAGGG
Kctd11-qPCR-RP	AATTGAGGATGTGCCGGAAG
Kdr-qPCR-FP	TTTGGCAAATAACAACCTTCAGA
Kdr-qPCR-RP	GCAGAAGATACTGTCACCACC
Ford3-qPCR-FP	GACCCCGAACAAGCCCAAG
Ford3-qPCR-RP	GAAAACGGTTGCTGATGAACTC
Wnt3a-qPCR-FP	CTCCTCTCGGATACCTCTTAGTG
Wnt3a-qPCR-RP	CCAAGGACCACCAGATCGG
Pura-qPCR-FP	CATCGACGACTATGGAGTGGA

Pura-qPCR-RP	TGTTGGAACCCACATCGAAGA
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