### Supplementary Table S5: Primer used in this study.

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| Gene | **Forward (5'-3')** | **Reverse (5'-3')** |
| OLFML1 | AGCAACGAGGGCATACATTCAAG | CACTTGTGTAGGTCTGACATCTTCC |
| IGF2BP3 | GCCACCATTCGGAACATCACC | GAATAGACTTACAAGCCGCAGAGG |
| CD133 | CTGACAGAGTACAACGCCAAACC | TGAATAGGAAGACGCTGAGTTACATTG |
| GLI1 | AGCCTGAATCTGTGTATGAAACTGAC | CGTGGATGTGCTCGCTGTTG |
| BMI1 | TCCCTCCACCTCTTCTTGTTTGC | CTGGGGCTGTTGCTGGTTCC |
| EPCAM | ACCTCCATGTGCTGGTGTGTG | CCAGTAGGTTCTCACTCGCTCAG |
| OCT4 | GAGAACCGAGTGAGAGGCAACC | CTGGGCGATGTGGCTGATCTG |
| NANOG | GAGATGCCTCACACGGAGACTG | TTGCCTTTGGGACTGGTGGAAG |
| SOX2 | GCCCAGGAGAACCCCAAGATG | GCAGCCGCTTAGCCTCGTC |
| CD44 | CAGCGGCTCCTCCAGTGAAAG | TTCTGTCTGTGCTGTCGGTGATC |
| OLFML1-M2 | GCTCACGTATCGGGTGGAAT | TGCTGTGGCTCTTCTCAAGG |
| siRNA1-IGF2BP3 | GUGAAUGAACUUCAGAAUUTT | AAUUCUGAAGUUCAUUCACCG |
| siRNA2-IGF2BP3 | AGGAAUUGACGCUGUAUAATT | UUAUACAGCGUCAAUUCCUGC |
| OLFML1-homo-288 | GGGAGAUUGACUACAUACATT | UGUAUGUAGUCAAUCUCCCTT |
| OLFML1-homo-867 | GCCAUUUGGUUCUCACAAATT | UUUGUGAGAACCAAAUGGCTT |
| OLFML1-homo-729 | GGACUGUGGAAGAUCGAAUTT | AUUCGAUCUUCCACAGUCCTT |