

Data S1. Sequences of pcDNA-SNHG20 and pcDNA-MCL1 used for transfection.

The sequences of pcDNA-SNHG20:

>NR_027058.1 Homo sapiens small nucleolar RNA host gene 20 (SNHG20), long non-coding RNA
AAGTTGCTGACGGAGCTACTTCCGCCAGGGGAGTGGGAAGTAAGTGGAGACACGTG
CTTTGGCCTGTTGGAGGGGAAACCCGCTCTCGCCTCCTGGTGGTCGCCGACTCGCAGT
CCGCAGGATGACTCAGGGCAGCCCTGACCACAGTTCGCGCCGATCGGCCCTAGCCTG
CGGAATTGGGCTCGCCCCGGGACGATAACAGAGCTCTGCCGGGGGCTGGAGGCACTG
ACCGGGTGACCAGAGACCCAGAGACCAGACCCCTCCACGGCGCCCGGGATTTCGGG
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CTGAAAACATGCAGCAACCACTATTTTCTTCTGCCCCTCGTTGATGAGAGCATTTCGAA
GTGACCTCAGCAGGGCATCCAGGTCAGTTTCTGGAAGACTTGTGTGTGTGATGAATGA
ATATCTGGTTTTGTCTCTGCTGGGCCTGTGTGCCTGGAAAGGAATTGTTTTGGCCTAGG
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AGACCCTGTTGTGTATGGCTATAAATAGATACACGCCAAGGTGACCACATACTCTGTGG
TTCCTGTGCCCGCCGGCCATGTGTCTGAGTGTGTAGCCTCTCATCATCTAAAGGAACTT
TGGCTGCAGAGGGGAGGCTGGTCCCATGGGAAGTTTTGGGAGCGCAGCAGCAGGTG
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GTCCACGTGGGGTTTTCTGATCCCAGCTCCCCACCAGCCTGCTGGACCTCGGGCAGGTC
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GCCTCCCACCAGATTGGTGCTTTTTTTGTTTTAATAAGGGACAGAGTCTCACTATGTTG
CCTATAGGCTGGTCTCAAGCTCTTGGCCTCAGTTTTCTGCCTCAGCCTTCAAATATGCT
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GCACTTTAGACGTGGTAGCTATGTTGTTGTACCTTTCTCCTCTTTCAAAGCATTTTTTG
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TGTTGGCCAGGCTGGTCTCGAACTCCTGACCTCAGGTGATCCACCTGCCTTGGCCTCC
CAAAGTGCTGGGATTACAGGTATGAGCTACCGCGCCCGGCACAAAGCATTTCAGCTG
TGAAATTCCTGGGGTGTGTCAGTAGAGGAAGTTTTGGGGTCTTGACGGGTGCTATTT
GCCACGGAAAGATGCCTTCTGCTCCAGGGCAGGAGAGCCGAGGTAAGACTTACTG
TAGGCTGTCGTTTTTTTTGTTTTGTTTTTGTCTTTCGATGGAGTCTCACTCTGTCGCCA
GGCTGGAGTGCAGTGGCATGATCTTGGCTCACTGCAGAACCTCCACCTCCCAGGTTCA
AGCGATTCTCCTGCCTCAGCCTCCCAAGTAACTGGGATTACAGGCACATGCCCCACA
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GACATGAGCCACTGCGCCAGCCAGGCTGTTGTTTTTTTACCTCCTTGTGTTGCACAATT
TGGGCCACTCACAAGAGTGTATAACCCTGTGATAAACAGTTACCTACATTCTCCTCTGCA
TGCTTGTCTTTAGAGGAAGGAAATGTATTAATTGCCCAAAGTAATATATTGTGTTAAGAT
GTGATATATACTGGGGAAAAAAAAGTGTATATTGACATTTCTGGAATAAACCCTTGTG
ATTCCCAAAAAAAAAAAAAAAAAA

The sequences of pcDNA-MCL1:

>NM_001197320.2 Homo sapiens MCL1 apoptosis regulator, BCL2 family member (MCL1), transcript variant 3, mRNA

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ACTTCTCACTTCCGCTTCCTTCCAGTAAGGAGTCGGGGTCTTCCCCAGTTTTCTCAGCC
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GCCACCAGCAGGAAGGCGCTGGAGACCTTACGACGGGTGGGGATGGCGTGCAGCGC
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GCTGGAGTAGGAGCTGGTTTGGCATATCTAATAAGATAGCCTTACTGTAAGTGCAATAG
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AATACTTGACGGAAGGCTCAGTAATTAGTTATGAATATGGATATCCTCAATTCTTAAGAC
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CCATGGTGCTATTATTAGGCTTGCTTGTTACACACACAGGTCTAAGCCTAGTATGTCAAT
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TGGTTGTCAAATGTAGTGTTTCCCTAACTTTCTGTTTTTCCTGAGAAAAAAAAAATAA
ATCTTTTATTCAA

Figure S1. SNHG20 and MCL1 expression were decreased, while miR-338-3p level was increased in A2780 cells transfected with sh-SNHG20. (A-C) Relative expression levels of SNHG20, miR-338-3p and MCL1 in A2780 cells transfected with sh-NC or sh-SNHG20 via reverse transcription-quantitative PCR. * $P < 0.05$. SNHG20, small nucleolar RNA host gene 20; MCL1, myeloid cell leukemia 1; sh-NC, small hairpin RNA against negative control; sh-SNHG20, small hairpin RNA against SNHG20.

