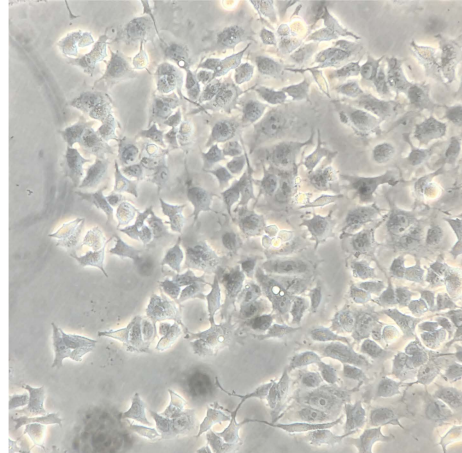
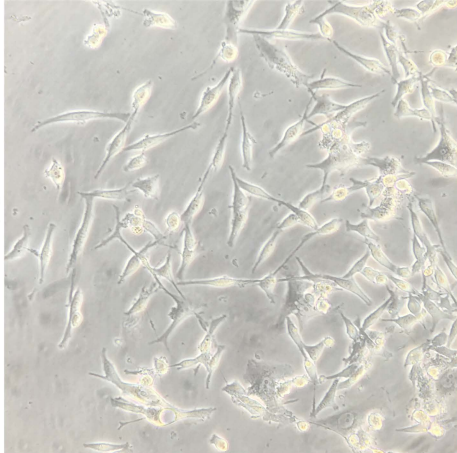
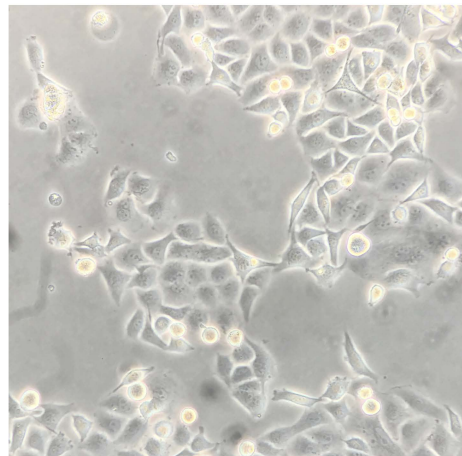
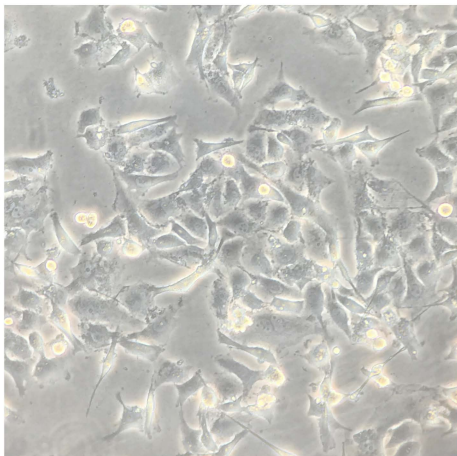


Supplementary Figure 1. The morphology changes in Mist1 overexpression gastric cancer cells.

NC



Lv-Mist1



HGC-27

AGS

Supplementary Table 1. The primers used for qPCR amplification

Primers	Sequence
Mist1	Forward: 5'-CGGATGCACAAGCTAAATAACG-3' Reverse: 5'-GCCGTCAGCGATTTGATGTAG-3'
E-cadherin	Forward: 5'-ATTCTGATTCTGCTGCTCTTG-3' Reverse: 5'-AGTAGTCATAGTCCTGGTCTT-3'
N-cadherin	Forward: 5'-CGTGAAGGTTTGCCAGTGT-3' Reverse: 5'-CAGCACAAGGATAAGCAGGA-3'
β -catenin	Forward: 5'-TGCTGAAGGTGCTATCTGTCTG-3' Reverse: 5'-TCCATCCCTTCCTGTTTAGTTG-3'
Snail	Forward: 5'-TTTACCTTCCAGCAGCCCTA-3' Reverse: 5'-GACAGAGTCCCAGATGAGCA-3'
Vimentin	Forward: 5'-GGACCAGCTAACCAACGACA-3' Reverse: 5'-AAGGTCAAGACGTGCCAGAG-3'
MMP9	Forward: 5'-CGCCAGTCCACCCTTGTG-3' Reverse: 5'-TGCCACCCGAGTGTAACCAT-3'
TCF-4	Forward: 5'-TGCAAAGCCGAATTGAAGATCG-3' Reverse: 5'-AGAAGGTCCAATGATTCCATGC-3'
c-Myc	Forward: 5'-CCTCCACTCGGAAGGACTATC-3' Reverse: 5'-GTGTTTCGCCTCTTGACATTCTC-3'
Cyclin D1	Forward: 5'-GCCCTCGGTGTCCTACTTCA-3' Reverse: 5'-AAGACCTCCTCCTCGCACTTCT-3'
GAPDH	Forward: 5'-GTCAAGGCTGAGAACGGGAA-3' Reverse: 5'-AAATGAGCCCCAGCCTTCTC-3'