



siRNA sequences

siRNA A: CGUCCAAGAUCAAGCGGCA

siRNA B: GGGAGGACUACACGCGCUA

siRNA C: UUUUAUAAACUGAGCGAGA

siRNA D: CUGGAAGCCUAGCGGAUCU

Additional Figure 4 S4: Effect of IMP3 on motility of Hs766T. Cells transfected with different siRNA sequences targeting IMP3 or scrambled siRNA were washed and resuspended in serum-free DMEM. Cells were then deposited on the upper chamber of 0.8 μ m PET wells (BD). The lower compartment were filled with DMEM supplemented with 10% FBS. Cells that have traversed the membrane were fixed and stained after 22 hours. Cells in 12 different fields were counted from 3 different chambers for each treatment. Bars represent average number of motile cells \pm SD, n=2