

# IDO1 facilitates senescence escape and chemoresistance of colon cancer

**Table S1.** The primers used in this study

Gene	Primer	Sequences
BMI1	F	GACTCTGGGAGTGACAAGGC
	R	AGATTGGTGGTTACCGCTGG
EST2	F	GGGTCGGCTCAATTCAGGG
	R	GCCAAACCTGCCTTTGGAAT
IGFBP3	F	CGCCAGCTCCAGGTGAG
	R	GGGGTGGAACTTGGGATCAG
IGFBP5	F	AACGAAAAGAGCTACCGCGA
	R	CCGACAACTTGGACTGGGT
IGFBP7	F	TGGGTGCTGGTATCTCCTCT
	R	TAGCTCGGCACCTTCACCTT
MAP2K1	F	CTCTGCAGTTAACGGGACCA
	R	CTCCACCTTCTGCTTCTGG
MAP2K3	F	TGCCCCAGTCCAAGGAAAAT
	R	GTGCGCATGTTGATGTCCAG
MAPK14	F	CAGCTTCAGCAGATTATGCGT
	R	GATCGGCCACTGGTTCATCA
SERPINB2	F	AATGAGGAGGGCACTGAAGC
	R	AGGGTGAGGAAAATCTGCCG
SOD1	F	ACAAAGATGGTGTGGCCGAT
	R	AACGACTTCAGCGTTTCCT
TBX2	F	ACCAGTTCACAAGCTAGGC
	R	GGATGTACATGCGTTTGGGC
IDO1	F	CCAGCTATCAGACGGTCTG
	R	CGGACTGAGGGATTTGACTC
p16	F	CTTCTGGACACGCTGGTG
	R	AATCGGGGATGTCTGAGGGA
p21	F	CGTCAAATCCTCCCTTCCTG
	R	CTTTGAGGTGCGTGTGTTGTGCC
p53	F	CTTTGAGGTGCGTGTGTTGTGCC
	R	GGTTTCTTCTTTGGCTGGGGA
cyclin D1	F	CTGATTGGACAGGCATGGGT
	R	GTGCCTGGAAGTCAACGGTA
GAPDH	F	AAGGTCGGAGTCAACGGATT
	R	CCTGGAAGATGGTGATGGGATT
siIGFBP5	F	AGAAAGCAGUGCAAACCUUtt
	R	AAGGUUUGCACUGCUUUUCt