

Gene Name	Transcript Length (base pairs, bp)	Number of STAT3 binding sites	Location of STAT3 binding
SOCS3	3,300	4	promoter and down-stream enhancer
BCL3	11,498	4	promoter and intergenic
SBNO2	66,648	1	intergenic
ZBED2	110,364	1	up-stream enhancer
MUC1	7,092	1	promoter
GZMB	3,314	1	promoter
PDCD1	9,028	2	promoter and down-stream enhancer
SLC19A1	46,211	1	up-stream enhancer
SREBF1	24,930	1	up-stream enhancer
BCL6	24,351	1	promoter
JAK3	23,247	2	promoter and intergenic
MXD1	27,898	N/A	
PIM2	5,843	3	promoter
SOCS1	1,775	1	down-stream enhancer
CMTM8	131,647	1	intergenic
PIM1	5,224	1	Down-stream enhancer
PARP9	36,654	1	intergenic
LDLR	42,802	1	promoter
IFI30	4,451	N/A	
CNP	10,991	1	promoter
IFITM1	1,767	1	promoter
ANK3	705,090	1	promoter
GIMAP5	21,394	1	down-stream enhancer
NELL2	368,097	N/A	