



Fig. S1: Cell-surface BST-2 up-regulation by type-I IFN in primary MEF cultures. BST-2 cell-surface expression in very early passage of primary cultures of MEF WT, MEF IRF-3^{-/-}, MEF IRF-7^{-/-} or MEF IRF-3/7^{-/-} prior or after treatment with mouse IFN- α . A representative histogram of 2 independent experiments is shown. Each arrow indicates MFI value for basal positive peak. Data was analyzed and plotted as described in figure 8. ISO, isotype control.

Table S1: List of primers used in this study

Primer name	Sequence (5' to 3')
<i>BST2</i> Wild type full length and deletion reporters	
-1409F_KpnI	CCG ggtacc AGTTAGCAGGCCAGAACAGT
+50R_Hind	GG Gaagctt ACGAAGTAGATGCCATCCAG
-1063F_KpnI	CCG ggtacc ACCATGCCTGGCTCTAAGTG
-961F_KpnI	CCG ggtacc GACTTGACCTCGCCTACTGT
-884F_KpnI	CCG ggtacc CTGTGGTCAGGATGTGG
-691F_KpnI	CCG ggtacc TTACCTGGTATCCTGGAGTC
-405F_KpnI	CCG ggtacc CCTCACTCCACCACGCAACT
-280F_KpnI	CCG ggtacc GTAACACACAGCAGAGGCACAGG
-182F_KpnI	CCG ggtacc AGGGTGAAAAAAAAGCC
-135F_KpnI	CCG ggtacc ACCTAATTAATCCTCTGCCTG
-123F_KpnI	CCG ggtacc CTCTGCCTGTAGGTGCCTCA
-165R_Hind	GG Gaagctt GCTTTTTTTTCACCCTGC
<i>BST2</i> Mutation reporters	
M2F	GCCGATAATGGGCCTGATTTAAGGTAGGAAG CCCTGGCTCT
M2R	AGAGCCAGGGCTTCCTACCTTAAATCAGGCC CATTATCGGC
M5F	GGTGAAAAAAAAGCCCACCTCCTTTCTCTTAA ACTGAAACTGAAAACCTAATTAATC
M5R	GATTAATTAGGTTTTTCAGTTTCAGTTTAAGAGA AAGGAGGTGGGCTTTTTTTTCACC
M6F	AAAAGCCCACCTCCTTTCTGGGACCCTGACC CTGAAAACCTAATTAATCCTCTGC
M6R	GCAGAGGATTAATTAGGTTTTTCAGGGTCAGG GTCCCAGAAAGGAGGTGGGCTTTT
M7F	TGAAAAAAAAGCCCACCTCCTTTCTAAGAAAC TGAAACTGAAAACCTAATTA
M7R	TAATTAGGTTTTTCAGTTTCAGTTTCTTAGAAAG GAGGTGGGCTTTTTTTTCA
M8F	CCTTTCTGGGAAACTGAAACTCCAAACCTAAT TAATCCTCTGCC
M8R	GGCAGAGGATTAATTAGGTTTGGAGTTTCAGT TTCCCAGAAAGG
M9F	GTGAAAAAAAAGCCCACCTCCTAACTGGGAA ACTGAAACTGAAAAC
M9R	GTTTTTCAGTTTCAGTTTCCCAGTTAGGAGGTG GGCTTTTTTTTTCAC