



Prandini et al. Supplementary Fig. 1: Interaction of putative Ets and Sp1 binding sites with HUVEC nuclear factors

Double-strand oligonucleotides encompassing the Sp1, EBS 2 and 3 sites were radiolabelled and incubated with HUVEC nuclear extracts, as indicated. The complexes were analysed by nondenaturing polyacrylamide gel electrophoresis. Nonlabelled competitors were used at 100-fold molar excess. The specific complexes are indicated by arrows. The double-strand oligonucleotides were : Sp1, 5'-GCCTCCCTCGCCAGCG**GGG**TGTGGCTCCCCTCCA-3' ; EBS2, 5'-CCCAGGG**GGA**AGTGGGCC-3' ; EBS4, 5'-AATAACAG**GAA**ACCATCC-3'. In the mutants, the nucleotides in bold were replaced by TAA for Sp1 and T for EBS 2 and 3. The nonrelevant oligonucleotide was 5'-GCTTACCTATCTGCAGGCA-3'.