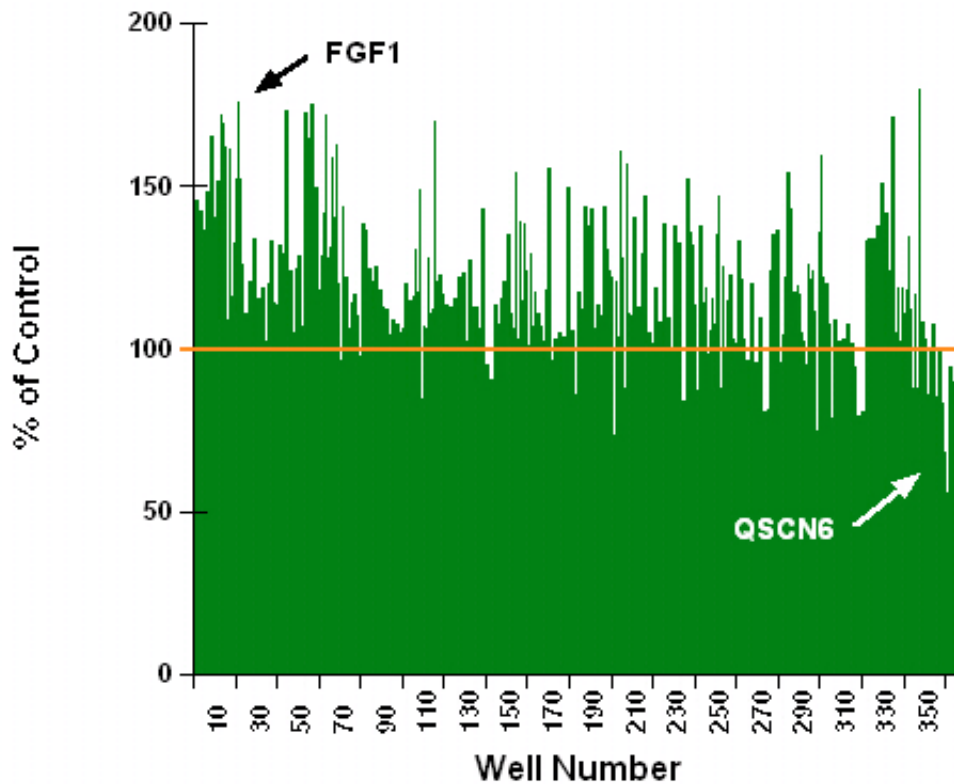


## Secreted Proteins Panel I GFC-Transfection Array

Effect of genes in the Secreted Proteins Panel I  
GFC-Transfection Array on viability of HEK293T cells



**Figure 1. Effect of genes from the secreted proteins panel I GFC-Transfection Array on viability and proliferation of HEK293T cells.**

The effect of secreted proteins genes on the viability of HEK293T cells was determined. Five thousand ( $5 \times 10^3$ ) HEK293T cells were used in a reverse transfection with TurboFectin 8.0. Cell viability was tested 48 hours later with the ATPlite 1step assay (PerkinElmer). Several genes were shown to promote cell proliferation / viability by up to 175 % and others reduced cell proliferation / viability by up to 50 % from control