



## Silica treated

### Supplementary Figure 2: Proteomic analysis of total cell extracts by 2D electrophoresis

Total cell extracts of MPC11 cells were separated by two-dimensional gel electrophoresis. Experimental parameters identical to Figure 2

A: gel obtained from control cells.

B: gel obtained from cells treated for 24 hours with 100 $\mu$ g/ml Ludox TMA