Supplementary Figure 2S. Effect of PRL on glioma cell proliferation. Endogeneous PRLR expression at mRNA level was detected in both G28 and G55 cells using RT-PCR (A). Human breast cancer cell line T47D was used as a positive control. Prolactin (PRL) stimulated cell proliferation of both cell lines in a dose-dependent manner (B). Bars represent the mean values ± SE (n=5-6); * on bars indicates significant differences vs. control (p<0.05).