



Figure 4-S

Panel A. U87-mock and U87-LGI1 cells were stimulated for 10 min at 37°C with PDGF (20 ng/ml), and lysed as described in "Materials and Methods". Aliquots of cell lysates (20 µg protein/lane) were separated by 10% SDS-PAGE, and then immunoblotted with the indicated antibodies. The experiment was repeated 3 times with similar results.

Panel B. U87-mock and U87-LGI1 cells were treated with either vehicle (DMSO) or LY294002 (20 µM) for 2h before chemoinvasion, which was then performed in the presence of PDGF (20 ng/ml) as attractant factor. The results are expressed as number of migrated cells, and are the mean values ± S.D. of triplicate samples from a representative experiment which was repeated twice with similar results.