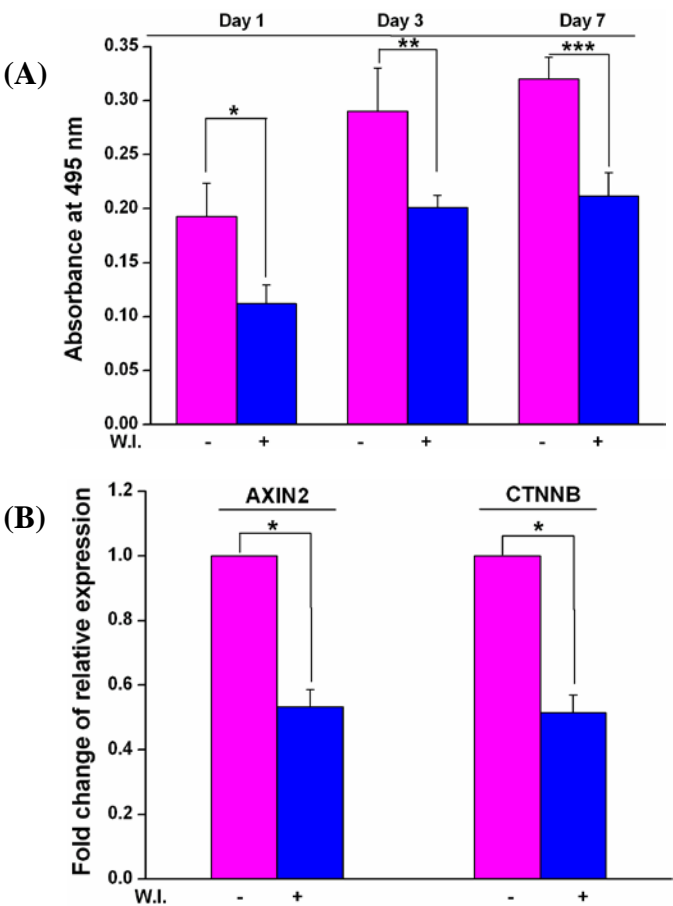


Supplementary Figure



Supplementary Figure 1. The effect of cardamonin (WNT inhibitor, W.I.) on the cell proliferation (A) and WNT-related gene expression (B) of BMSCs at the concentration of 10 μ M. At day 1, 3 and 7, the cell proliferation of BMSCs was decreased by W.I. without Si ions (A). The fold change of *AXIN2* and *CTNNB* expression was reduced after 3 days cultured with WNT inhibitor (B) (fold change<1) compared with the group without the WNT inhibitor.