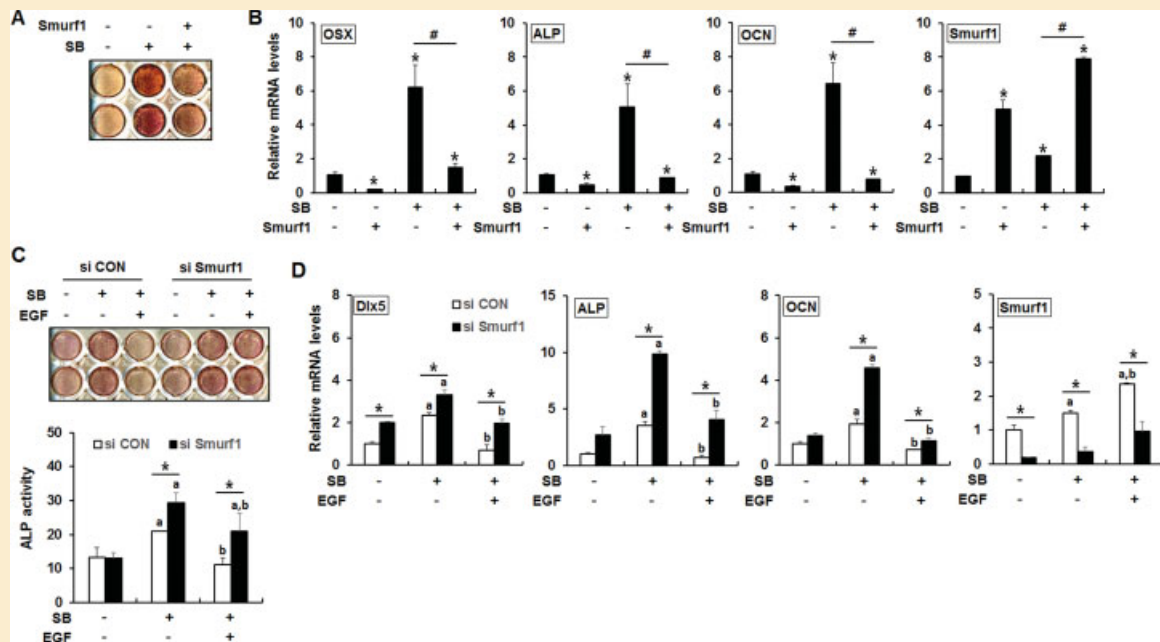


EGF Inhibits Wnt/ β -Catenin-Induced Osteoblast Differentiation by Promoting β -Catenin Degradation

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Results suggest that EGF/Smurf1 inhibits Wnt/ β -catenin-induced osteogenic differentiation and that Smurf1 down-regulates Wnt/ β -catenin signaling by enhancing proteasomal degradation of β -catenin.