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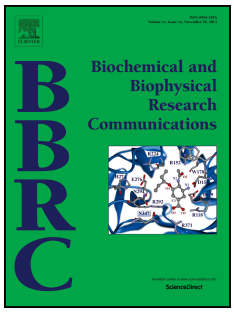

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Establishment and characterization of five immortalized human scalp dermal papilla cell lines

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Abbreviations: DP: dermal papilla; DF: dermal fibroblast; SV40T-Ag: simian virus 40 large T antigen; hTERT: human telomerase reverse transcriptase; BMP: bone morphogenetic protein; αSMA: α smooth muscle actin; vWF: von Willebrand factor; KRT 8: cytokeratin 8; AR: androgen receptor; DHT: dihydrotestosterone; KNU: Kyungpook National University