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Ablation of Ctip2/Bcl11b in adult epidermis enhances TPA/UV induced proliferation and increases susceptibility to DMBA/TPA induced epidermal carcinogenesis

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Abbreviations: CTIP2, Chicken ovalbumin upstream promoter transcription factor (COUP-TF)-interacting protein 2, also known as BCL11B; K14, Keratin 14; LoxP, locus of X-over P1; BrdU, Bromodeoxyuridine; EPB, Epidermal Permeability Barrier; SCC, Squamous cell carcinoma; TEWL, Trans-epidermal water loss; DMBA, 9,10-dimethyl-1,2-benzanthracene; TPA, 12-*O*-tetradecanoyl phorbol-13-acetate; TAM, Tamoxifen; PCNA, proliferating cell nuclear antigen; CD31, cluster of differentiation 31.

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