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BCAP promotes osteoclast differentiation through regulation of the p38-dependent

CREB signaling pathway

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Abbreviations: BCAP, B-cell adaptor for PI3K; PI3K, phosphatidylinositol 3-Kinase; BMM,

bone marrow-derived monocyte/macrophage lineage cell; NFATc1, nuclear factor of

activated T-cells c1; TRAP, tartrate-resistant acid phosphatase; RANKL, receptor activator of

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