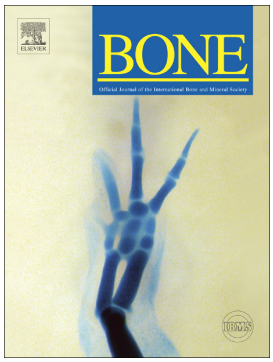

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PII: S8756-3282(17)30445-3
DOI: doi:10.1016/j.bone.2017.12.005
Reference: BON 11494

To appear in: *Bone*

Received date: 6 November 2017
Revised date: 4 December 2017
Accepted date: 5 December 2017

Please cite this article as: Jung Ha Kim, Kabsun Kim, Inyoung Kim, Semun Seong, Keun-Bae Lee, Nacksung Kim , BCAP promotes osteoclast differentiation through regulation of the p38-dependent CREB signaling pathway. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Bon(2017), doi:10.1016/j.bone.2017.12.005

BCAP promotes osteoclast differentiation through regulation of the p38-dependent CREB signaling pathway

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Running title: Role of BCAP in osteoclast differentiation

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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