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Dhiraj Kumar¹, Santosh Kumar², Mahadeo Gorain¹, Deepti Tomar¹, Harshal S. Patil³, NNV Radharani¹, TVS Kumar¹, Tushar V. Patil⁴, H. V. Thulasiram³ and Gopal C. Kundu¹*

¹Laboratory of Tumor Biology, Angiogenesis and Nanomedicine Research, National Centre for Cell Science (NCCS), Pune 411007, India

²Department of Biochemistry and Molecular and Cellular Biology, Georgetown University Medical Center, Washington D.C. 20057, USA

³Chemistry-Biology Unit, Division of Organic Chemistry, CSIR-National Chemical Laboratory, Pune 411008, India

⁴Department of Pathology, YCM Hospital, Pune 411018, India

*Correspondence: Laboratory of Tumor Biology, Angiogenesis and Nanomedicine Research, National Centre for Cell Science (NCCS), Pune 411007, India; Email ID: kundu@nccs.res.in.

Short title: Notch1 drives melanoma-initiating cells

Abbreviations: CSCs, cancer stem cells; VEGF, vascular endothelial growth factor; HUVECs, human umbilical vein endothelial cells; MMP, matrix metalloproteinase; MAPK, mitogen activated protein kinase; NICD1, notch1 intracellular domain

Key Words: CD133, cancer stem cell, Notch1, MAPK, melanoma growth

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