Reviewer’s report

Title: Three new chondrosarcoma cell lines: one grade III conventional central chondrosarcoma and two dedifferentiated chondrosarcomas of bone

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Reviewer: Michiyuki Hakozaki

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The paper presents the establishment and characterization of three novel cell lines, L835, L2975 and L3252, derived from one grade III conventional chondrosarcoma and two dedifferentiated chondrosarcomas. Considering the poor prognosis of patients with grade III chondrosarcomas and dedifferentiated chondrosarcomas, and their innate resistance to chemo- and radiotherapy, new cell lines and heterotransplanted animal models of these diseases are essential to research more effective therapies.

The characterization of the cell line is fairly complete and I think this manuscript is basically well written. However, though I am not a native English speaker, I found some errors English. Thus, I recommend receiving the native check to improve the quality of this article.

Level of interest: An article whose findings are important to those with closely related research interests

Quality of written English: Needs some language corrections before being published

Statistical review: No, the manuscript does not need to be seen by a statistician.

Declaration of competing interests:

I declare that I have no competing interests.