Manuscript no. HAEMATOL 2010/036343 entitled "T lymphoid differentiation potential measured in vitro is higher in CD34+CD38-/lo hematopoietic stem cells from umbilical cord blood than from bone marrow and is cell intrinsic"

Authors: Magda De Smedt, Georges Leclercq, Bart Vandekerckhove, Tessa Kerre, Tom Taghon, Jean Plum

Information about the contributions of each person named as having participated in the study

1) Guarantor(s), i.e., person(s) who is (are) responsible for the integrity of the work as a whole:

• Jean Plum, Ghent University, University Hospital Ghent, Belgium, jean.plum@ugent.be

• Magda De Smedt, Ghent University, University Hospital Ghent, Belgium,

magda.desmedt@ugent.be

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2) Authors who participated in the conception of the study: Magda De Smedt, Jean Plum

3) **Design & Methods**. The following authors were responsible for specific investigations (please detail):

• Magda De Smedt designed the study, performed the experiments, analyzed the data

• Jean Plum designed the study, supervised the experiments, analyzed the data and performed statistical analysis

• Georges Leclercq, Tom Taghon, Tessa Kerre and Bart Vandekerckhove discussed the interpretation and the presentation of the data and contributed to the writing of the manuscript

4) **Results**. The following authors were responsible for specific portions of the results, including figures and tables

5) Writing the manuscript. The following authors were responsible for writing the manuscript:
Magda De Smedt, Jean Plum, Tom Taghon and Georges Leclercq were responsible for writing the manuscript

6) Contributors Listed in Acknowledgments:

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