

Manuscript no.HAEMATOL/2010/026310 entitled "Cytokine Induced Killer cells for cell therapy of acute myeloid leukemia: improvement of their immune activity by expression of CD33-specific chimeric receptors "

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

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2) Authors who participated in the conception of the study:

• Virna Marin, Ettore Biagi, Andrea Biondi

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

• Martin Pule performed the cloning of the constructs
• Helene Finney generated the anti-CD33 scFv
• Alastair Lawson generated the anti-CD33 scFv

4) Results. The following authors were responsible for specific portions of the results, including figures and tables (please indicate the person responsible for each figure and each table):

• Virna Marin was responsible for figure 1, figure 2, figure 3, figure 4, figure 5 and figure 6
• Irene Pizzitola was responsible for figure 1, figure 2, figure 3, figure 4, figure 5 and figure 6
• Valentina Agostoni was responsible for figure 1, figure 2, figure 3, figure 4, figure 5 and figure 6

5) Writing the manuscript. The following authors were responsible for writing the manuscript:

• Virna Marin was responsible for writing abstract, introduction, design and methods, results and discussion
• Greta Maria Paola Giordano Attianese was responsible for writing the discussion
• Helene Finney was responsible for writing the discussion
• Alastair Lawson was responsible for writing the discussion
• Martin Pule critically revised the manuscript
• Andrea Biondi was responsible for writing abstract, introduction, design and methods, results and discussion
• Ettore Biagi was responsible for writing abstract, introduction, design and methods, results and discussion

6) Contributors Listed in Acknowledgments:

- Prof. Patrizia Vergani for cord blood collection
- Dr. Cristina Bugarin and Dr. Daniela Longoni for helping out in the setting up of colony forming-assays
- Dr. Sarah Tettamanti for their contribution in performing the last experiments and data analysis for the paper revision
- Elisabetta Criboli for their contribution in performing the last experiments and data analysis for the paper revision
- Prof. Dominique Bonnet for critically reading the manuscript