

**Manuscript no. HAEMATOL/2011/055236 entitled “The role of Sirtuin 2 activation by nicotinamide phosphoribosyltransferase in the aberrant proliferation and survival of myeloid leukemia cells“**

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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**: Julia Skokowa, Karl Welte

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

- Lan Dan was responsible for cell culture and stimulation experiments, cell proliferation and apoptosis assay, WB, RT-PCR.
- Olga Klimenkova was responsible for cell cycle analysis.
- Maksim Klimiankou was responsible for DUOLINK analysis.
- Jan-Henning Klusmann, Marry M. van den Heuvel-Eibrink, Dirk Reinhardt were responsible for microarray analysis.

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):

- Julia Skokowa, Lan Dan, Maksim Klimiankou were responsible for Fig. 1a-f.
- Julia Skokowa, Jan-Henning Klusmann, Marry M. van den Heuvel-Eibrink, Dirk Reinhardt were responsible for Fig. 1g-i.
- Lan Dan was responsible for Fig 2 and 3.
- Olga Klimenkova was responsible for Fig 4.
- Lan Dan was responsible for Fig 5.
- Lan Dan and Maksim Klimiankou were responsible for Fig 5b,e.
- Lan Dan and Maksim Klimiankou were responsible for Fig 6a,d.
- Julia Skokowa was responsible for Fig 6e.

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

- Julia Skokowa and Karl Welte were responsible for writing the manuscript.

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