

Manuscript no. HAEMATOL/2011/042853 entitled “Eukaryotic initiation factor 2alpha phosphorylation is required for B cell maturation and function in mice“

Authors: Nina Mielke, Rolf Schwarzer, Cornelis F. Calkhoven, Randal J. Kaufman, Bernd Dörken, Achim Leutz, Franziska Jundt

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:

- Jundt Franziska, Department of Hematology and Oncology, Charité, CVK, University Medicine Berlin, 13353 Berlin, Germany, franziska.jundt@charite.de
- Leutz Achim, Max Delbrück Center for Molecular Medicine, 13092 Berlin, Germany, aleutz@mdc-berlin.de

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2) Authors who participated in the conception of the study: Nina Mielke, Rolf Schwarzer, Cornelis F. Calkhoven, Randal J. Kaufman, Bernd Dörken, Achim Leutz, Franziska Jundt

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

- Nina Mielke, Rolf Schwarzer, Cornelis F. Calkhoven, Randal J. Kaufman, Bernd Dörken, Achim Leutz, Franziska Jundt were responsible for study design.
- Nina Mielke, Rolf Schwarzer, Cornelis F. Calkhoven, Achim Leutz, Franziska Jundt were responsible for data analysis.
- Nina Mielke and Cornelis F. Calhoven were responsible for plasmid construction.
- Nina Mielke and Rolf Schwarzer were responsible for immunoblotting.
- Nina Mielke was responsible for viral transduction of fetal liver cells and transplantation, cell sorting, flow cytometry analysis, blood counts and proliferation assays.
- Randal J. Kaufman was responsible for generation of eIF2 α chimeric mice.

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

- Nina Mielke and Rolf Schwarzer were responsible for Figure 1, 3
- Nina Mielke was responsible for Figure 2, 4, 5 and Table 1

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

- Franziska Jundt, Achim Leutz and Cornelis F. Calkhoven were responsible for writing the manuscript.

6) Contributors Listed in Acknowledgments: Funding: this work was supported by the Deutsche Forschungsgemeinschaft (DFG, TRR54, TPB2 and TPB6 to A.L. and F.J.), the Berliner Krebsgesellschaft (to A.L. and F.J.) and portions of this work by NIH grants DK042394, HL052173, and HL057346 (R.J.K.).