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

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The guarantors of this manuscript confirm that all persons designated as authors qualify for authorship, and that each author has participated sufficiently in the work to take public responsibility for appropriate portions of the content.

2) Authors who participated in the conception of the study: Zeiser, Robert; Pircher, Hanspeter; Finke, Jürgen

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

- Anne-Kathrin Hechinger; Kristina Maas, performed for the bone marrow transplantation experiments, the leukemia rejection studies and all other in vivo studies. Anne-Kathrin Hechinger performed Tc activation studies in vitro and Tc migration assessments.
- Christoph Dürr, Franziska Leonhardt, Gabriele Prinz, Robert Zeiser helped with western blot analysis and in vitro studies.
- Reinhard Marks was responsible for the choice of FTIs and design of the in vitro studies.
- Ulrike Gerlach performed histopathological analysis of the different GvHD target organs
- Paul Fisch helped with spectratype analysis
- Maike Hofmann and Hanspeter Pircher helped with MCMV experiments

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):

- Anne-Kathrin Hechinger, Kristina Maas, were responsible for the bone marrow transplantation experiments and all in vivo studies.
- Christoph Dürr, Franziska Leonhardt, Gabriele Prinz, were responsible for western blot analysis and in vitro studies.
- Reinhard Marks was responsible for choice of FTIs and design of the in vitro studies.
- Ulrike Gerlach was responsible for histopathological analysis
- Paul Fisch was responsible for spectratype analysis
- Maike Hofmann was responsible for MCMV experiments

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

- Anne-Kathrin Hechinger, Kristina Maas, Robert Zeiser, Hanspeter Pircher, Jürgen Finke, were responsible for the writing of the manuscript.

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