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**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:
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2) Authors who participated in the **conception of the study**: Jane R. Engler, Andrew C.W Zannettino, Timothy P. Hughes, Deborah L. White

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

- Jane Engler was responsible for cell isolation, immunophenotyping, OCT-1 activity assessment, mRNA analysis, cell culture, transduction of cell lines, differentiation assays, cell cycle analysis and data and statistical analysis.
- Charles Bailey and John Rasko were responsible for viral vector construction and production of lentiviral particles
- Deborah White was responsible for the development of the OCT-1 activity assay and OCT-1mRNA assay and statistical overview of data.

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):

- Jane Engler was responsible for all results and figures in the manuscript with the exception of supplementary figure 3A.

Charles Bailey was responsible for supplementary figure 3A

All other authors were involved in the analysis and critical appraisal of all results and figures.

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

- Jane R. Engler, Andrew C.W Zannettino, Charles G. Bailey, John E.J. Rasko, Timothy P. Hughes, Deborah L. White were responsible for the writing and proof reading of the manuscript.

6) **Contributors Listed in Acknowledgments**:

- Don Anson provided the lentiviral construct (pHIV-1SDm).
- Kate Pilkington performed fluorescence activated cell sorting (FACS) of cell lines.
- Sharon Paton assisted in morphological analysis of cells.
- Teresa Sadras assisted in cell cycle analysis.
- Members of diagnostic and clinical pathology (DCP) performed Wright's stains.
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