**Title**

HOXA/PBX3 Knockdown Impairs Growth and Sensitizes Cytogenetically Normal Acute Myeloid Leukemia Cells to Chemotherapy.

**First author**

Glenda Joanne Dickson PhD

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Specific contributions of each author are listed on page 2 of this document.

**Responsible author(s):**

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Author contributions (maximum 1 page):

Please describe the contributions of each author, indicating who was responsible for each part of the study and the preparation of the manuscript (collection of data, experiments, data analysis, generation of figures, collection of images, interpretation of data, preparation of the text, etc.)

Glenda J Dickson initiated, designed and performed experiments, analyzed and interpreted data, wrote, edited and reviewed the manuscript prior to submission.

Fabio G Liberante generated, analyzed and interpreted data, wrote, edited and reviewed the manuscript prior to submission.

Laura M Kettyle performed experiments and reviewed and edited the manuscript prior to submission.

Kathleen A O’Hagan generated and analyzed microarray data and reviewed and edited the manuscript prior to submission.

Damian P J Finnegan recruited patients and reviewed and edited the manuscript prior to submission.

Lars Bullinger generated and analyzed microarray data and reviewed and edited the manuscript prior to submission.

Dirk Geerts supplied validated shRNA constructs and reviewed and edited the manuscript prior to submission.

Mary Frances McMullin recruited patients and reviewed and edited the manuscript prior to submission.

Terry R J Lappin wrote and edited the manuscript and reviewed and edited the manuscript prior to submission.

Ken I Mills generated, analyzed and interpreted data, wrote, edited and reviewed the manuscript prior to submission.

Alexander Thompson initiated, designed and performed experiments, analyzed and interpreted data, wrote, edited and reviewed the manuscript prior to submission.