

Manuscript no. HAEMATOL/2011/055699 entitled “Gla-domainless factor Xa: molecular bait to bypass a blocked tenase complex”

Authors: Raphaël Marlu and Benoît Polack

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:
• Benoît Polack, BPolack@chu-grenoble.fr

According to the International Committee of Medical Journal Editors (ICMJE) (http://www.icmje.org/ethical_1author.html): “*Authorship credit should be based on: 1) substantial contributions to conception and design, acquisition of data, or analysis and interpretation of data; 2) drafting the article or revising it critically for important intellectual content; and 3) final approval of the version to be published. Authors should meet conditions 1, 2, and 3 Acquisition of funding, collection of data, or general supervision of the research group alone does not constitute authorship*”.

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**: Benoît Polack

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

- Raphaël Marlu was responsible for all experiments
- Benoît Polack was responsible for the design of the study

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):

- Raphaël Marlu was responsible for realizing the experiments
- Benoît Polack was responsible for the realizations of the figures and performing enzymatic calculations

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

- Raphaël Marlu was responsible for material and methods, and results
- Benoît Polack was responsible for introduction, discussion and the final writing of the ms

6) Contributors Listed in Acknowledgments:

Financial support was from a grant from LFB