

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, paid to each of: **Mark T. Martin** of Rockville, MD (the undersigned Inventor), hereby sells and assigns to **Mirari Biosciences, Inc.**, 6516 Old Farm Court, Rockville, MD 20852 (the Assignee) his entire right, title and interest

- For the United States of America (as defined in 35 U.S.C. § 100)
and
 Throughout the World

in all invention(s) described or claimed in application(s) for patent in the United States of America entitled:

METHODS AND COMPOSITIONS FOR REVERSE TRANSLATION

which application(s) for patent is (are) filed herewith;

and in United States Patent Application Serial No: 60/331,299, filed by the undersigned on November 14, 2001, and in any and all applications thereon, in any and all Letters Patent(s) therefor, and in any and all reissues, extensions, renewals, reexaminations of such applications or Letters Patent(s) and divisional and continuation applications thereof, to the full end of the term or terms for which such Letters Patent(s) issue, including all claims, if any, that may have arisen for infringement prior to the date of this Assignment, such entire right, title and interest to be held and enjoyed by the above-named Assignee to the same extent as they would have been held and enjoyed by the undersigned had this assignment and sale not been made.

The undersigned agrees to execute all papers necessary in connection with the application(s) and any continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding application(s) thereof and also to execute separate assignments in connection with such application(s) as the Assignee may deem necessary or expedient.

The undersigned agrees to execute all papers necessary in connection with any interference that may be declared concerning the application(s) or any continuing (continuation, divisional, or continuation-in-part), reissue or reexamination application thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned hereby represents that he has full right to convey the entire interest herein assigned, and that he has not executed, and will not execute, any agreement in conflict therewith.

Each of the undersigned hereby grants the following agents and attorneys the power to insert in this Assignment any further identification that may be necessary or desirable in

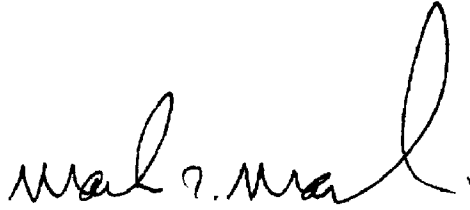
order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

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Jeffrey I. Auerbach, Reg. No. 32,680
Matthew F. Johnston, Reg. No. 41,096
George Ayvazov, Reg. No. 37,483

IN WITNESS WHEREOF, executed by each of the undersigned Inventors on the date(s) opposite their name(s).

Date: Nov. 4, 2002

A handwritten signature in black ink, appearing to read "Mark T. Martin", written over a horizontal line.

Signature of **Mark T. Martin**