Resource Sharing Plan

All data and results obtained through the proposed studies will be made available to the scientific community. Results will be made public by means of publication in peer-reviewed scientific journals and personal communications in selected scientific meetings. For those publications in journals that do not provide free access, the accepted manuscripts will be made public through Pubmed Central, as recommended by the NIH guidelines and policy on Sharing of Research Data.
Reagents (this includes recombinant DNA constructs, retroviral vectors and specific transcriptional reporters), all engineered cell lines, antibodies and experimental protocols will be also made available, at no charge, to academic researchers working at non- profit organizations, either upon request or through its deposit in public repositories (e.g. Addgene) or our laboratory website (for protocols), following the NIH Grants Policy on Sharing of Unique Research Resources. Material transfer agreements –Simple Letter Agreement (SLA) & Uniform Biological Materials Transfer Agreement (UBMTA)– will be granted to access DNA constructs, antibodies and cell lines.

Additionally:

(a) Whole exome sequencing data (Aim 3) will be deposited in the database of Genotypes and Phenotypes (dbGaP) (http://www.ncbi.nlm.nih.gov/gap), and access numbers will be made public through publication.

(b) Gene expression data, derived from the analysis of gene expression in specific populations of mouse B cells; and ChIP-Seq data will be deposited in the Gene Expression Omnibus (http://www.ncbi.nlm.nih.gov/geo/) database, and access numbers will be made public through publication.

(c) Sharing of Model Organisms: Any mouse models designed and characterized through this project will be made available in a timely manner upon request via Material transfer agreements –Simple Letter Agreement (SLA) & Uniform Biological Materials Transfer Agreement (UBMTA)–, following the NIH Grants Policy on Sharing of Unique Research Resources. These mouse models will also be deposited, for maintenance, in the Jackson Laboratory Repository upon complete phenotypic characterization.

In case any of the technology referred above requires a patent, we will make sure that the material remains widely accessible to the research community following the NIH principles and guidelines (Sharing of Biomedical Research Resources – Principles and Guidelines for Recipients of NIH Grants and Contracts issued in December 1999 http://ott.od.nih.gov/NewPages/RTguide_final.html)