

PASTEUR INSTITUTE SEMINAR SERIES



Giovedì 24 Ottobre, ore 14:00

Aula Magna

Viale Regina Elena 295



Dr. Christian Vosshenrich

Institut Pasteur - Paris, FRANCE

Quantitative trait locus mapping in the Collaborative Cross reveals genetic control of Natural Killer diversity

We aim to discover novel genomic loci involved in the regulation of the homeostasis and function of NK cells and innate lymphoid cells. The restricted genetic diversity present in standard laboratory mouse lines precludes their use for such studies. We therefore turned to the Collaborative Cross, a novel mouse resource, developed for mapping purposes.

