

[Home](#) > [For the Scientific Community: Science](#) > [Programs](#) > [Cell Circuits](#) > [Klarman Cell Observatory](#) > Klarman Cell Observatory

Klarman Cell Observatory

Human diseases arise from malfunctions in the cellular processes that control physiology – a key component is missing or defective; a key ‘circuit’ is over- or under-active. To understand disease and develop effective treatments, we need a comprehensive picture of all the cellular components and all of the cellular circuits in which they function.

The Broad Institute’s Klarman Cell Observatory, established by the Klarman Family Foundation, is a pilot effort to systematically define cellular circuits in mammalian cells. It builds on breakthrough technologies and on collaborations that cut across scientific disciplines.



[Share This](#)

Copyright © 2016 Broad Institute. All Rights Reserved. [Privacy Policy](#) [Terms & Conditions](#) [Intranet](#)    