

PIMRIDER PLATFORM

The Hybrigenics' functional proteomic software

PIMRider® is a web application dedicated to the exploration of protein pathways. Based on reliable Protein Interaction Maps (PIM), PIMRider leads to the unraveling of biological functions.

Features

- graphical user-friendly exploration of PIM,
- interaction scoring technology with proprietary PBS algorithms,
- details on interactions including Selected Interaction Domains (SID),
- integration of a curated genomic database for each organism studied.

All following PIMRider are freely available after registration:

- TGF-Beta,
- Drosophila,
- HIV literature,
- H. pylori.

Demo : explore the RAS Pathway with PIMRider

See how Hybrigenics yeast two-hybrid analysis provides molecular basis to a new pathway linking the oncogene Ras and the kinase msn through the adaptor protein of unknown function, CG8965.

This "Flash" presentation explains the concepts of PIM®Technology, PBS, SID technique, and shows the main functions of the software platform. It requires a Flash Player: [download Flash Player](#) . Launch RAS pathway exploration demo.

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