

# Welcome to eagle-i

## Making open science happen...

eagle-i is an ontology-driven, RDF-based software platform for creating, storing and searching semantically rich data about research resources of all kinds. eagle-i is built around semantic web technologies and adheres to linked open data principles.

The collage consists of six screenshots from the eagle-i web application:

- Top Left:** The main search page with a search bar containing "you gettings disease" and navigation tabs for "All Core Facilities", "All IPS Cells", "All Misc", and "All Monoclonal Antibodies".
- Middle Left:** A search results page for "you gettings disease" showing 11 of 1719 results. It includes filters for "Collection Filters", "IPS Cells (208)", "Misc (16)", and "Monoclonal Antibodies (25)".
- Top Right:** A search results page for "29d-ALS (SOD1/L144F)" with a detailed description of the resource and a "Request this resource" button.
- Middle Right:** A search results page for "29d-ALS (SOD1/L144F)" showing a list of related resources and a "Request this resource" button.
- Bottom Left:** A search results page for "Induced Pluripotent Stem Cell Discovery" with a "watch the tutorial" button and a "network-wide cell line stats" section.
- Bottom Right:** A detailed view of the "ISICLPS Cell Core Facility" resource, showing a table of resources and a "Request this resource" button.