

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 links like "ABOUT", "GET INVOLVED", "NEWS + EVENTS", "FAQ", "CONTACT US", and "HELP".
- Middle Left:** A landing page titled "Making open science happen, one resource at a time." with a "Search Now" button and statistics for various resource categories: 964 Core Facilities, 1,142 News, 1,381 Software, 1,585 Monoclonal Antibodies, 3,269 Cell Lines, and 4,116 Biological Specimens.
- Top Right:** A search results page for "you gettings disease" showing a list of results with filters for "Collection Filters" and "Research Type Filters".
- Middle Right:** A detailed view of a resource, "29d-ALS (SOD1/L144F)", showing its description, reagent information, and source details.
- Bottom Left:** A search page for "Induced Pluripotent Stem Cell Search" with advanced filters for "Diagnosed Disease", "Subject Age at Diagnosis", "Genetic Alteration(s)", "Ethnicity", "Sex", "Part of Collection", "Induction Method", and "Type of QC Performed".
- Bottom Right:** A detailed view of an "iPS Cell Core Facility" resource, showing a table of resources and a "Status Legend" for different resource types.