

Welcome to eagle-i

Unsupported Software

The eagle-i software is still available to the open-source community, but is no longer supported or maintained.

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 displays several key features of the eagle-i platform:

- Homepage:** Features a search bar, navigation links (ABOUT, GET INVOLVED, NEWS & EVENTS, FAQ, CONTACT US, HELP), and a large banner with the text "Making open science happen, one resource at a time." Below this are statistics for various resource types: 964 Core Facilities, 1,142 Sites, 1,381 Software, 1,585 Monoclonal Antibodies, 3,269 Cell Lines, and 4,116 Biological Specimens.
- Search Results:** A screenshot showing a search for "Your gene's disease" with filters for Collection, Date, and Type. It lists results for various diseases like ALS and Huntington's Disease, with details on affected genes and associated cell lines.
- Resource Detail:** A detailed view of a resource, "296-ALS (SOD1A144F)", showing its description, reagent information, and associated cell lines.
- Search Interface:** A screenshot of the search interface with filters for "Induced Pluripotent Stem Cell Search" and "Watch the tutorial".
- Advanced Search:** A screenshot showing a complex search query using filters like "Diagnosed Disease", "Subject Age at Diagnosis", "Genetic Alteration(s)", "Ethnicity", "Sex", and "Part of Collection".
- Resource List:** A screenshot showing a list of resources, including "HSC-IPS Cell Line Facility" and "HSC-IPS Cell Line Facility", with details on their status and location.
- Resource Detail (HSC-IPS Cell Line Facility):** A screenshot showing the details of a specific resource, including its description, reagent information, and associated cell lines.