

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 various features of the eagle-i platform:

- Search Interface:** A search bar with the text "Your gene's disease" and a "Try our new IPS Cell Search" button. Navigation links include ABOUT, GET INVOLVED, NEWS + EVENTS, FAQ, CONTACT US, and HELP.
- Search Results:** A page titled "Narrow Your Results" showing a list of resources with filters for "Collection Filter" and "Resource Type Filter". The results are categorized by "Core Facilities", "IPSCs", "Monoclonal Antibodies", "Biological Specimens", "Human Study", "Request", and "Research Opportunity".
- Resource Detail:** A detailed view of a resource titled "296-ALS (SOD1A144F)" with fields for "Request", "Description", "Location", "Source", "Status", and "Contact".
- SWEET Interface:** A "Semantic Web Entry & Editing Tool" for editing a resource, showing fields for "Resource Name", "Description", "Location", "Source", "Status", and "Contact".
- Search Filters:** A sidebar with filters for "Diagnosed Disease", "Subject Age at Diagnosis", "Genetic Alterations", "Ethnicity", "Sex", "Part of Collection", "Induction Method", and "Type of QC Performed".
- Network-wide Cell Line Stats:** A section titled "eagle-i.net network-wide cell line stats" showing a bar chart of "TOTAL NUMBER SUBMITTERS" and "TOTAL NUMBER CELL LINES".