

brso:genomic_feature/brso:has_genomic_segment/rdfs:seeAlso

bioresource

DNA materials

ncbigene

Bioresource KG <xsearch_plant_brs>

gene

uniprot:classifiedWith

biological process

e.g., cuticle development

molecular function

e.g., progesterone 5-alpha-reductase activity

cellular component

e.g., chloroplast

ncbigene

<- uniprot

geneOntology

UniProt RDF graph <uniprot_ncbigene>, <uniprot_enzyme> and <uniprot_go>

protein

rh:ez

rh:side

rh:contains

rdfs:seeAlso

uniprot:enzyme

enzyme <- reaction -> side -> participant

-> compound -> chebi

chemicals

Rhea RDF graph <rhea>

rh:compound

rh:chebi

chebi --> role

quality

ChEBI Ontology graph <CHEBI>

e.g., anti-inflammatory agent

chebi -> knapsack -> bioactivity

quality

KNApSACK RDF graph <knapsackCore>

e.g., induce flowering

External open data

Graph connections