

Resource Summary Report

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GOA

RRID:SCR_007691

Type: Tool

Proper Citation

GOA (RRID:SCR_007691)

Resource Information

URL: <http://www.ebi.ac.uk/GOA>

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Description: An annotation program which aims to provide high-quality Gene Ontology (GO) annotations to proteins in the UniProt Knowledgebase (UniProtKB) and International Protein Index (IPI). It is a central dataset for other major multi-species databases, such as Ensembl and NCBI. Because of the multi-species nature of the UniProtKB, UniProtKB-GOA assists in the curation of 200,000 species. This involves electronic annotation and the integration of high-quality manual GO annotation from all GO Consortium model organism groups and specialist groups. Gene Association Files can be accessed from the Downloads section of the website.

Abbreviations: GOA, GOA REF

Synonyms: UniProtKB-GOA, Gene Ontology Annotation (UniProtKB-GOA) Database, GOA - Gene Ontology Annotation, Gene Ontology Annotation, GO Annotation at EBI

Resource Type: data or information resource, database

Keywords: gene ontology, chicken proteome, cow proteome, human proteome, xref, gene, gene association, gold standard

Availability: Public, Available to the research community, All UniProtKB-GOA Gene Association Files are released approximately every four weeks

Resource Name: GOA

Resource ID: SCR_007691

Alternate IDs: nif-0000-02916

License URLs: <http://www.ebi.ac.uk/about/terms-of-use>

Record Creation Time: 20220129T080243+0000

Record Last Update: 20261017T203316+0000

Ratings and Alerts

No rating or validation information has been found for GOA.

No alerts have been found for GOA.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.