**European Genome phenome Archive**

RRID:SCR_004944  
Type: Tool

**Proper Citation**

European Genome phenome Archive (RRID:SCR_004944)

**Resource Information**

**URL:** [http://www.ebi.ac.uk/ega/](http://www.ebi.ac.uk/ega/)

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**Description:** Web service for permanent archiving and sharing of all types of personally identifiable genetic and phenotypic data resulting from biomedical research projects. The repository allows you to explore datasets from numerous genotype experiments, supplied by a range of data providers. The EGA’s role is to provide secure access to the data that otherwise could not be distributed to the research community. The EGA contains exclusive data collected from individuals whose consent agreements authorize data release only for specific research use or to bona fide researchers. Strict protocols govern how information is managed, stored and distributed by the EGA project. As an example, only members of the EGA team are allowed to process data in a secure computing facility. Once processed, all data are encrypted for dissemination and the encryption keys are delivered offline. The EGA also supports data access only for the consortium members prior to publication.

**Abbreviations:** EGA

**Synonyms:** The European Genome-phenome Archive (EGA), EGA, The European Genome-phenome Archive,

**Resource Type:** storage service resource, software resource, data access protocol, web service, service resource, data or information resource, data repository, data set

**Defining Citation:** PMID:34791407

**Keywords:** phenomenon, trait, sequence, genotype, experiment, case-control, population, family study, snp, cnv, phenotype, genomic, gold standard, bio.tools
**Availability:** Restricted

**Resource Name:** European Genome phenome Archive

**Resource ID:** SCR_004944

**Alternate IDs:** nlx_91316, OMICS_01028, BioTools:ega, biotools:ega


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**Ratings and Alerts**

No rating or validation information has been found for European Genome phenome Archive.

No alerts have been found for European Genome phenome Archive.

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**Data and Source Information**

**Source:** SciCrunch Registry

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**Usage and Citation Metrics**

We found 289 mentions in open access literature.

**Listed below are recent publications.** The full list is available at RRID.

Li X, et al. (2023) Immunogenicity of small-cell lung cancer associates with STING pathway activation and is enhanced by ATR and TOP1 inhibition. Cancer medicine, 12(4), 4864.


Xie T, et al. (2022) High-resolution analysis for urinary DNA jagged ends. NPJ genomic medicine, 7(1), 14.


