

# Resource Summary Report

Generated by [kravitz2](#) on Jul 31, 2026

## LiGeA

RRID:SCR\_015940

Type: Tool

### Proper Citation

LiGeA (RRID:SCR\_015940)

### Resource Information

**URL:** <http://galaxy.cineca.it/fusion/main>

**Proper Citation:** LiGeA (RRID:SCR\_015940)

**Description:** Portal provides an easy access to a comprehensive database designed for storing, displaying and annotating gene fusion events detected from NGS data. It can query a database of somatic fusion genes events predicted and annotated starting from paired-end RNA-seq data.

**Abbreviations:** LiGeA

**Synonyms:** LiGeA: a comprehensive database of human gene fusion events, cancer cell Lines GENE-fusions portAl, LiGeA Portal, LiGeA - a comprehensive database of human gene fusion events

**Resource Type:** portal, data or information resource, database

**Keywords:** database, portal, gene, fusion, cell, line, somatic, gene, detection, cancer, prediction, annotation, rna, rnaseq

**Related Condition:** Cancer

**Availability:** Free, Public, Available for download

**Resource Name:** LiGeA

**Resource ID:** SCR\_015940

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**Record Creation Time:** 20220129T080328+0000

**Record Last Update:** 20260801T042748+0000

### Ratings and Alerts

No rating or validation information has been found for LiGeA.

No alerts have been found for LiGeA.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [kravitz2](#) .

Gioiosa S, et al. (2018) Massive NGS data analysis reveals hundreds of potential novel gene fusions in human cell lines. GigaScience, 7(10).