

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 8, 2026

## MBCluster.Seq

RRID:SCR\_005079

Type: Tool

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### Proper Citation

MBCluster.Seq (RRID:SCR\_005079)

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### Resource Information

**URL:** <http://cran.r-project.org/web/packages/MBCluster.Seq/index.html>

**Proper Citation:** MBCluster.Seq (RRID:SCR\_005079)

**Description:** Software to cluster genes based on Poisson or Negative-Binomial model for RNA-Seq or other digital gene expression (DGE) data.

**Abbreviations:** MBCluster.Seq

**Synonyms:** MBCluster.Seq: Model-Based Clustering for RNA-seq Data

**Resource Type:** software resource

**Defining Citation:** [PMID:24191069](#)

**Keywords:** bio.tools

**Availability:** GNU General Public License, >=v3

**Resource Name:** MBCluster.Seq

**Resource ID:** SCR\_005079

**Alternate IDs:** OMICS\_01417, biotools:mbcluster.seq

**Alternate URLs:** <https://bio.tools/mbcluster.seq>

**Record Creation Time:** 20220129T080228+0000

**Record Last Update:** 20260905T132529+0000

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### Ratings and Alerts

No rating or validation information has been found for MBCluster.Seq.

No alerts have been found for MBCluster.Seq.

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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 [PRECISE-TBI](#) .

Thorpe P, et al. (2014) Genomic characterisation of the effector complement of the potato cyst nematode *Globodera pallida*. BMC genomics, 15(1), 923.