

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](http://FDI Lab - SciCrunch.org) on Apr 15, 2025

## DiProGB

RRID:SCR\_005651

Type: Tool

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### Proper Citation

DiProGB (RRID:SCR\_005651)

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### Resource Information

**URL:** <http://diprogb.fli-leibniz.de/>

**Proper Citation:** DiProGB (RRID:SCR\_005651)

**Description:** Genome browser that encodes the genome sequence by physico-chemical dinucleotide properties such as stacking energy, melting temperature or twist angle. Analyses can be performed for the + and ?, as well as for the double strand.

**Abbreviations:** DiProGB

**Synonyms:** DiProGB - The Dinucleotide Properties Genome Browser, Dinucleotide Properties Genome Browser

**Resource Type:** software resource

**Defining Citation:** [PMID:19605418](https://pubmed.ncbi.nlm.nih.gov/19605418/)

**Keywords:** genome, browser, bio.tools

**Funding:**

**Availability:** Acknowledgement requested, [Http://diprogb.fli-leibniz.de/licence.php](http://diprogb.fli-leibniz.de/licence.php)

**Resource Name:** DiProGB

**Resource ID:** SCR\_005651

**Alternate IDs:** biotools:diprogb, OMICS\_00880

**Alternate URLs:** <https://bio.tools/diprogb>

**Record Creation Time:** 20220129T080231+0000

**Record Last Update:** 20250410T065317+0000

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## Ratings and Alerts

No rating or validation information has been found for DiProGB.

No alerts have been found for DiProGB.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 4 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [FDI Lab - SciCrunch.org](#).

Wang HT, et al. (2020) Identification of DNA N6-methyladenine sites by integration of sequence features. *Epigenetics & chromatin*, 13(1), 8.

Daga A, et al. (2015) Characterization of chromosomal translocation breakpoint sequences in solid tumours: "an in silico analysis". *The open medical informatics journal*, 9, 1.

Gupta Y, et al. (2014) ptRNAPred: computational identification and classification of post-transcriptional RNA. *Nucleic acids research*, 42(22), e167.

Maruyama H, et al. (2013) An alternative beads-on-a-string chromatin architecture in *Thermococcus kodakarensis*. *EMBO reports*, 14(8), 711.