

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 14, 2026

BpForms

RRID:SCR_018653

Type: Tool

Proper Citation

BpForms (RRID:SCR_018653)

Resource Information

URL: <https://www.bpforms.org>

Proper Citation: BpForms (RRID:SCR_018653)

Description: Software toolkit for unambiguously describing molecular structure of DNA, RNA, and proteins, including non-canonical monomeric forms, crosslinks, nicks, and circular topologies. Aims to help epigenomics, transcriptomics, proteomics, systems biology, and synthetic biology researchers share and integrate information about DNA modification, post-transcriptional modification, post-translational modification, expanded genetic codes, and synthetic parts.

Resource Type: data access protocol, software resource, software toolkit, web service

Defining Citation: [PMID:32423472](#)

Keywords: Molecular structure description, DNA, RNA, protein, modification, epigenetics, transcriptomics, post transcriptional modification, post translational modification, bio.tools

Funding: NIBIB P41 EB023912;
NIGMS R35 GM119771;
NSF 1649014

Availability: Free, Freely available

Resource Name: BpForms

Resource ID: SCR_018653

Alternate IDs: biotools:bpforms

Alternate URLs: <https://bio.tools/bpforms>

License: MIT

Record Creation Time: 20220129T080341+0000

Record Last Update: 20260912T195904+0000

Ratings and Alerts

No rating or validation information has been found for BpForms.

No alerts have been found for BpForms.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.