

Resource Summary Report

Generated by SPARC SAWG on Jul 28, 2026

Seek and Blastn

RRID:SCR_016625

Type: Tool

Proper Citation

Seek and Blastn (RRID:SCR_016625)

Resource Information

URL: <http://scigendetection.imag.fr/TPD52/>

Proper Citation: Seek and Blastn (RRID:SCR_016625)

Description: Web server as semi automated tool that identifies nucleotide sequences in scientific publications, determines whether they are correctly identified. Seeks for nucleotide sequences in pdf files and then call local version of blastn. Text mining and text analysis tool to allow peers to identify errors in published or forthcoming scientific literature. Used to search and extract gene identifiers and nucleotide sequences against human genomic and transcript database.

Synonyms: Seek & Blastn, Seek and blastn

Resource Type: service resource, data analysis service, web service, analysis service resource, software resource, production service resource, data access protocol

Keywords: Nucleotide sequence identification, text mining, text analysis, scientific publication, error identification, ASWG

Funding: Universite Grenoble Alpes ;
France

Availability: Free, Freely available

Resource Name: Seek and Blastn

Resource ID: SCR_016625

Alternate IDs: SCR_018509

Record Creation Time: 20220129T080331+0000

Record Last Update: 20260728T043522+0000

Ratings and Alerts

No rating or validation information has been found for Seek and Blastn.

No alerts have been found for Seek and Blastn.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Weissgerber T, et al. (2021) Automated screening of COVID-19 preprints: can we help authors to improve transparency and reproducibility? Nature medicine, 27(1), 6.