

Resource Summary Report

Generated by [Kravitz](#) on Sep 10, 2026

WSsas - Web Service for the SAS tool

RRID:SCR_007051

Type: Tool

Proper Citation

WSsas - Web Service for the SAS tool (RRID:SCR_007051)

Resource Information

URL: <http://www.ebi.ac.uk/thornton-srv/databases/WSsas/>

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Description: SAS is a tool for applying structural information to a given protein sequence. It uses FASTA to scan a given protein sequence against all the proteins of known 3D structure in the Protein Data Bank and provides functional residue annotation based on data from the Catalytic Site Atlas and PDBsum. The web service is aimed to facilitate the use of the SAS tool when having a huge number of queries. Currently, the web service provides annotation for binding sites (to ligand, metal or nucleic acid), catalytic residues and amino acids related to protein-protein interactions.

Abbreviations: WSsas

Synonyms: Web Service for the SAS tool

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

Keywords: gold standard, bio.tools

Resource Name: WSsas - Web Service for the SAS tool

Resource ID: SCR_007051

Alternate IDs: nlx_18182, biotools:wssas

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

Record Creation Time: 20220129T080239+0000

Record Last Update: 20260905T132606+0000

Ratings and Alerts

No rating or validation information has been found for WSSas - Web Service for the SAS tool.

No alerts have been found for WSSas - Web Service for the SAS tool.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.