

# Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 8, 2026

## HSLPred

RRID:SCR\_011972

Type: Tool

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### Proper Citation

HSLPred (RRID:SCR\_011972)

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### Resource Information

**URL:** <http://www.imtech.res.in/raghava/hslpred/>

**Proper Citation:** HSLPred (RRID:SCR\_011972)

**Description:** A support vector machine (SVM)-based method for the prediction of 4 major subcellular localization (cytoplasm, mitochondrial, nuclear and plasma membrane) of human proteins using various features such as i) amino acid composition, ii) dipeptide composition and iii) evolutionary information of proteins.

**Abbreviations:** HSLPred

**Synonyms:** HSLPred - A SVM-based Method for Subcellular Localization of Human Proteins

**Resource Type:** analysis service resource, data analysis service, production service resource, service resource

**Defining Citation:** [PMID:15647269](#)

**Keywords:** subcellular localization, protein, support vector machine, bio.tools

**Availability:** Acknowledgement requested

**Resource Name:** HSLPred

**Resource ID:** SCR\_011972

**Alternate IDs:** biotools:hslpred, OMICS\_01622

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

**Record Creation Time:** 20220129T080307+0000

**Record Last Update:** 20260808T190428+0000

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## Ratings and Alerts

No rating or validation information has been found for HSLPred.

No alerts have been found for HSLPred.

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## Data and Source Information

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

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.