

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 19, 2026

iLoc-Animal

RRID:SCR_003173

Type: Tool

Proper Citation

iLoc-Animal (RRID:SCR_003173)

Resource Information

URL: <http://www.jci-bioinfo.cn/iLoc-Animal>

Proper Citation: iLoc-Animal (RRID:SCR_003173)

Description: Data analysis service for predicting subcellular localization of animal proteins with single or multiple sites.

Abbreviations: iLoc-Animal

Synonyms: iLoc-Animal: Predicting subcellular localization of animal proteins with single or multiple sites

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

Defining Citation: [PMID:23370050](#)

Keywords: subcellular localization, animal, protein

Availability: Free, Freely available

Resource Name: iLoc-Animal

Resource ID: SCR_003173

Alternate IDs: OMICS_01623

Alternate URLs: <https://pubs.rsc.org/en/content/articlelanding/2013/mb/c3mb25466f>

Record Creation Time: 20220129T080217+0000

Record Last Update: 20260912T200128+0000

Ratings and Alerts

No rating or validation information has been found for iLoc-Animal.

No alerts have been found for iLoc-Animal.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Chen X, et al. (2023) Comparative proteomic analysis of the mitochondria of menstrual stem cells and ovarian cancer cells. *Experimental and therapeutic medicine*, 25(2), 99.

Dauda WP, et al. (2022) Robust Profiling of Cytochrome P450s (P450ome) in Notable *Aspergillus* spp. *Life (Basel, Switzerland)*, 12(3).

Cooper AMW, et al. (2020) Molecular Characterizations of Double-Stranded RNA Degrading Nuclease Genes from *Ostrinia nubilalis*. *Insects*, 11(10).

Wang Z, et al. (2019) Plasma proteome profiling of high-altitude polycythemia using TMT-based quantitative proteomics approach. *Journal of proteomics*, 194, 60.

Wang Z, et al. (2018) GDF11 induces differentiation and apoptosis and inhibits migration of C17.2 neural stem cells via modulating MAPK signaling pathway. *PeerJ*, 6, e5524.

Brohi RD, et al. (2017) Expression, Localization of SUMO-1, and Analyses of Potential SUMOylated Proteins in *Bubalus bubalis* Spermatozoa. *Frontiers in physiology*, 8, 354.