

Resource Summary Report

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Arpege Core Facility

RRID:SCR_023092

Type: Tool

Proper Citation

Arpege Core Facility (RRID:SCR_023092)

Resource Information

URL: <http://www.arpege.cnrs.frCore FacilityArpege>

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Description: Offers functional and structural analysis of protein complexes. Offers possibility to characterize all types of molecular interactions: ligand-target binding, protein-protein interactions, signal transduction, and signalling complexes. Staff members are skilled specialists in luminescence-based techniques and in receptor biology. Application portfolio includes Analysis of cell signalling, by measuring signal transduction; Ligand-target binding (pharmacological analysis, affinity, selectivity); Protein-protein interactions (oligomerization, effectors...); Activation of signalling pathways (G proteins, GRK, arrestins & internalization); Intracellular production of second messengers (cAMP, IP1, Ca²⁺); Phosphorylation of signalling proteins (ERK, AKT...); Measurement of global cell functions and of different cell parameters (proliferation, migration, invasion...).

Synonyms: Arpege

Resource Type: core facility, access service resource, service resource

Keywords: USEDit, ABRF, functional and structural analysis of protein complexes,

Resource Name: Arpege Core Facility

Resource ID: SCR_023092

Alternate IDs: ABRF_1654

Alternate URLs: <https://coremarketplace.org/?FacilityID=1654&citation=1>

Ratings and Alerts

No rating or validation information has been found for Arpege Core Facility.

No alerts have been found for Arpege Core Facility.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.