# **Resource Summary Report**

Generated by NIF on May 16, 2025

## **BrainPeps**

RRID:SCR\_008851

Type: Tool

### **Proper Citation**

BrainPeps (RRID:SCR\_008851)

#### **Resource Information**

URL: http://brainpeps.ugent.be/

Proper Citation: BrainPeps (RRID:SCR\_008851)

**Description:** Database of blood-brain barrier properties of peptides including structure, method, responses, physicochemical properties and related literature. The database is linked to a manuscript entitled Brainpeps: the blood-brain barrier peptide database, in which the BBB methods and responses are clarified and correlated to each other. Data may be submitted for addition to the database.

**Abbreviations:** Brainpeps

Synonyms: Brain Peps

Resource Type: service resource, data or information resource, database, storage service

resource, data repository

**Defining Citation:** PMID:22205159

**Keywords:** peptide, intravenous injection, efflux study, immortal cell line, brain slice, ultracentrifugation, bui method, capillary depletion, iam-hplc, indicator diffusion, bmec, shake flask, non-cerebral cell line, in vitro equilibrium dialysis, microdialysis, imaging techniques, quantitative autoradiography, antinociception, hplc, in situ brain perfusion, (co)-culture, mbua, ultrafiltration, cisternal puncture, bei method, gibbs adsorption isotherm, pampa, bloodbrain barrier, brain, permeability, distribution, data set

**Funding:** Institute for the Promotion of Innovation through Science and Technology in Flanders IWT-Vlaanderen 73402

Availability: Acknowledgement requested, The community can contribute to this resource

Resource Name: BrainPeps

Resource ID: SCR\_008851

Alternate IDs: nlx\_149082

**Record Creation Time:** 20220129T080249+0000

**Record Last Update:** 20250516T053926+0000

## Ratings and Alerts

No rating or validation information has been found for BrainPeps.

No alerts have been found for BrainPeps.

### **Data and Source Information**

Source: SciCrunch Registry

## **Usage and Citation Metrics**

We have not found any literature mentions for this resource.