

Resource Summary Report

Generated by NIF on Aug 18, 2026

FUNPEP

RRID:SCR_007667

Type: Tool

Proper Citation

FUNPEP (RRID:SCR_007667)

Resource Information

URL: <http://swift.cmbi.kun.nl/swift/FUNPEP/gergo/>

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Description: THIS RESOURCE IS NO LONGER IN SERVICE, documented September 6, 2016. As a part of the FUNPEP project, we made a small collection of peptides, which are known to form these amyloid plaques (Known amyloidogenic peptides). Sequences, including respective animal analogues, were extracted from SWISSPROT, and aligned. These sequences and some words about the peptides can be found under the links in the table below. Some molecular modelling was also performed, to show some possible structures of amyloids. The peptides on these pages were not chosen because of some kind of sequence similarity, what is more, they hardly have any. Their common, and very strange property is the ability to form amyloid plaques (or fibrils). The exact structure and the formation of these supermolecular structures are still subject of research, but there are lots of promising results.

Synonyms: FUNPEP: Information system for low complexity sequence regions

Resource Type: topical portal, data or information resource, portal

Keywords: fibril, amyloid, amyloid aggregate, amyloid plaque, plaque formation

Availability: THIS RESOURCE IS NO LONGER IN SERVICE

Resource Name: FUNPEP

Resource ID: SCR_007667

Alternate IDs: nif-0000-02858

Record Creation Time: 20220129T080243+0000

Record Last Update: 20260818T043311+0000

Ratings and Alerts

No rating or validation information has been found for FUNPEP.

No alerts have been found for FUNPEP.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.