Resource Summary Report

Generated by NIF on Apr 16, 2025

Ontology-based Knowledgebase for Human Cell Adhesion Molecules

RRID:SCR_013555
Type: Tool

Proper Citation

Ontology-based Knowledgebase for Human Cell Adhesion Molecules (RRID:SCR_013555)

Resource Information

URL: http://okcam.cbi.pku.edu.cn/

Proper Citation: Ontology-based Knowledgebase for Human Cell Adhesion Molecules (RRID:SCR_013555)

Description: OKCAM (Ontology-based Knowledgebase for Cell Adhesion Molecules) is an online resource for human genes known or predicted to be related to the processes of cell adhesion. These genes include members of the cadherin, immunoglobulin/FibronectinIII (IgFn), integrin, neurexin, neuroligin, and catenin families. :We have mapped these genes onto a novel cell adhesion molecule ontology (CAMO) that provides a hierarchical description of cell adhesion molecules and their functions. It is intended to provide a means to facilitate better and better understanding of the global and specific properties of CAMs through their genomic features, regulatory modes, expression patterns and disease associations become clearer. :Cadherins, IgCAMs, Integrins, Neurexins, Neuroligins, Catenins :

Synonyms: OKCAM

Resource Type: database, data or information resource

Funding:

Resource Name: Ontology-based Knowledgebase for Human Cell Adhesion Molecules

Resource ID: SCR_013555

Alternate IDs: nif-0000-00399

Record Creation Time: 20220129T080316+0000

Record Last Update: 20250412T055726+0000

Ratings and Alerts

No rating or validation information has been found for Ontology-based Knowledgebase for Human Cell Adhesion Molecules.

No alerts have been found for Ontology-based Knowledgebase for Human Cell Adhesion Molecules.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We have not found any literature mentions for this resource.