

# Resource Summary Report

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## 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/>

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**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

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## 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.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.