

Resource Summary Report

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HUGE - Human Unidentified Gene-Encoded large proteins

RRID:SCR_013482

Type: Tool

Proper Citation

HUGE - Human Unidentified Gene-Encoded large proteins (RRID:SCR_013482)

Resource Information

URL: <http://www.kazusa.or.jp/huge/>

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Description: The HUGE protein database has been created to publicize the Human cDNA project at the Kazusa DNA Research Institute. This project will sequence and analyze long (>4 kb) human cDNAs and establish methods by using the sequence data how to predict the primary structure of proteins of various biological activities. Currently, it focuses on the analysis of cDNA clones encoding particularly large proteins (>50 kDa). The HUGE protein database contains various types of information derived from the predicted primary structure data of newly identified human proteins. The HUGE protein database are expected to cover various sets of large human proteins of hitherto unidentified functions. They are likely to be involved in cellular structure/motility (such as cytoskeleton, membrane skeleton, and motor proteins), gene expression and nucleic acid metabolism, cell signaling/communication (such as cellular adhesion, signal transduction, channels, and receptors), and so on.

Synonyms: HUGE

Resource Type: data or information resource, database

Keywords: cdna, human protein, bio.tools

Resource Name: HUGE - Human Unidentified Gene-Encoded large proteins

Resource ID: SCR_013482

Alternate IDs: nif-0000-02990, biotools:huge

Alternate URLs: <https://bio.tools/huge>

Record Creation Time: 20220129T080316+0000

Record Last Update: 20261017T203336+0000

Ratings and Alerts

No rating or validation information has been found for HUGE - Human Unidentified Gene-Encoded large proteins.

No alerts have been found for HUGE - Human Unidentified Gene-Encoded large proteins.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.