

<u>Inici</u> > Functional and structural characterization of the first prokaryotic member of the L-amino acid transporter (LAT) family: a model for APC transporters.

## **Functional and structural characterization of the first prokaryotic member of the L-amino acid transporter (LAT) family: a model for** <u>APC transporters.</u>

Authors: Reig, Núria / Rio, César / Casagrande, Fabio / Ratera, Mercè / Gelpí, Josep Lluís / Torrents, David / Henderson, Peter / Xie, Hao / Baldwin, Stephen / Zorzano, Antonio / Fotiadis, Dimitrios / Palacín, Manuel

Publication: The Journal of biological chemistry

Volume / Pagination: 282 / 13270-81

Paraules clau: Amino Acid Transport Systems, Neutral, Bacillus subtilis, Biological Transport, Electrophoresis, Polyacrylamide Gel, Escherichia coli, Escherichia coli Proteins, Liposomes, Microscopy, Electron, Transmission, Models, Molecular, Phylogeny, Protein Structure, Tertiary, Serine, Threonine

Barcelona Supercomputing Center - Centro Nacional de Supercomputación

**Source URL** (retrieved on *26 nov 2024 - 10:30*): <u>https://www.bsc.es/ca/research-and-</u>development/publications/functional-and-structural-characterization-the-first