

[Inici](#) > 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 APC transporters.

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 28 set 2020 - 05:25): <https://www.bsc.es/ca/research-and-development/publications/functional-and-structural-characterization-the-first>