

## How to read the strain data sheet

<b>CECT 9999</b>	Accession number in the CECT
<b>BACTERIA</b>	ARCHAEA / BACTERIA / YEAST / FILAMENTOUS FUNGI
<b>Type strain</b>	Displayed if the strain is a nomenclatural type
<b>CECT verified strain</b>	Available only for CECT verified strains. Provides a link to a report specifying the profile of the strain (miniaturized systems such as API test and growth on selective and differential culture media)
<b>Out of stock</b>	Displayed if the strain is currently out of stock (delivery time approximately 1 month)
<b>Name</b>	Scientific name of the species, followed by author(s) and year of publication
<b>Name change</b>	Scientific name provided by the depositor
<b>Status</b>	<p>This entry indicates either if the strain is the type strain of another species or if it is the type strain of a newly proposed species while the name is not validly published.</p> <p>In the case of fungi, as living fungal cultures cannot have the formal nomenclatural status of a type specimen, the authenticity of any isolate derived from a type specimen or yielding a dried type culture (ex-type) is indicated as follows: T = ex type strain (in general); HT = ex holotype strain (if the holotype status of the associated specimen is to be indicated explicitly); NT = ex neotype strain; LT = ex lectotype strain; IT = ex isotype; ST = ex syntype; PT = ex paratype; PTT = pathotype; AUT = authentic strain; OR = original strain; REFS = reference strain</p>
<b>Variety</b>	Information of serotype, serovar, biovar
<b>Synonym(s)</b>	Other name(s) of the species
<b>Strain designation</b>	Designation of the strain provided by depositor
<b>Other collections</b>	Accession numbers in other collections and/or number of WDCM Reference Strain Catalogue
<b>Access (<i>in situ</i>)</b>	Sampling data. In the context of the Nagoya Protocol, access to a sample where genetic resources exist within ecosystems and natural habitats, and, in the case of domesticated or cultivated species, in the surroundings where they have developed their distinctive properties. Includes, if available, source, location, person/institution and year of access
<b>Isolation data</b>	Data about the isolation of the strain from the original sample. Includes, if available, location, person/institution and year of isolation
<b>History</b>	History of the strain before the deposit in the CECT. Starts with the year in which the CECT received the strain, followed by the scientific name of the strain at the moment of deposit, in brackets, when different from the current scientific name
<b>Growth conditions</b>	Culture medium and growth conditions, which ensure good recovery and growth of the strain. The composition of the culture medium is linked to the culture-medium number. A link to the document "Cultivation conditions for CECT strains" with more details about this field is also provided
<b>Tolerances and sensitivities</b>	Agent: method, concentration (unit), result (S = sensitive, R = resistant)
<b>General Remarks</b>	May include any remark referring to the strain
<b>Applications</b>	Several independent entries with practical applications of the strain: general, industrial, assays, tests, patents
<b>Genetic data</b>	<p>Several independent entries with additional information on taxonomic data (e.g., nucleic acid sequence accession number, guanine-cytosine content of DNA, plasmids, phages, etc.)</p> <p>Sexual state (only for fungi): indicates the actual sexual condition of the strain. HA: Haploid; DP: Diploid; MT: mating type and code of mating type (male, female, +, -, a, A, alpha, A1); ±: crossed mating types (parental</p>

	strains)
<b>Restrictions</b>	<p>Risk group: Classification according to <a href="#">Spanish legislation</a>. For potentially dangerous microorganisms not included in this guide, the CECT uses the information available.</p> <p>If accessible, information about restrictions related to the transfer and/or use of the strain (phytopathogens, dual-use, special MTAs, etc.) is shown. It is the responsibility of the recipients of the strains to find out the requirements for their use, importation and / or handling</p>
<b>Delivery</b>	Available product format and prices

**CECT quality standards ensure viability, purity and authenticity of the strains preserved. The information shown in the strains datasheets comes from different sources and it is continuously curated and updated. Some of the properties may not have been tested in the CECT**