

GENOPLANTE® T-DNA Rice Collection

Instructions for ordering T-DNA rice lines

To order seeds please carefully follow the instructions.
Missing document may lead to a delay in seed delivery

Kindly follow the steps in the procedure below:

➤ **STEP 1: Send the Order Form by e-mail**

1. Open the .doc file “Order Form”
2. Complete all the details and send the form as attachment to e-mail to:

insertionlines.crb@cirad.fr

WAIT FOR A REPLY E-MAIL FROM US ABOUT SEED AVAILABILITY AND ATTACHED INVOICE FOR PAYMENT

➤ **STEP 2: Send the MTA and Import Permit by regular or courier mail**

Prepare the Material Transfer Agreement (MTA)

1. Open the PDF file for the MTA and fill it.
2. Print 3 copies* of the MTA. As recipient scientist, sign and date the 3 copies. Have the 3 copies signed and dated by an authorized representative of your institution (Department head, Unit Head, or Legal officer etc..)

Secure an Import Permit

For importing rice seeds you have to secure an import permit (or a Letter of Authorization or LOA for countries inside EU27) so that we can have a phytosanitary certificate delivered by the French quarantine authorities that we will include it in the shipment documents. Pay attention that GM seeds may have specific requirements for importation in your country. Lines identified on the basis of a Tos17 FST also contain T-DNA insert(s) and therefore should be handled as GM seeds.

Send the 3 copies of the MTA and the IMPORT PERMIT to:

Génoplane Insertion Line Library

E. Guiderdoni
UMR AGAP
CIRAD-Biological Systems Department
TA108/03- 2477 Avenue Agropolis
F-34398 Montpellier Cedex 5
France.

➤ **STEP 3: Proceed to payment**

Proceed to a Bank transfer to our account of the amount notified in the INVOICE mentioning the INVOICE references:

BANK NAME: BNP Paribas Paris Etoile
Bank code: 30004
Counter code: 00892
Account number: 00010443518
Key: 21
IBAN: FR 76 3000 4008 9200 0104 4351 821
SWIFT: BNPAFRPPKLL

➤ **Correct acknowledgement of the library contribution in your future publications**

You are kindly invited to refer to the Génoplante OTL library with at least one of these correct citations in the Materials and Methods section of your manuscript:

Oryza Tag Line database:

Larmande P, Gay C, Lorieux M, Périn C, Bouniol M, Droc G, Sallaud C, Perez P, Barnola I, Biderre-Petit C, Martin J, Morel JB, Johnson AA, Bourgis F, Ghesquière A, Ruiz M, Courtois B, Guiderdoni E. 2008 Oryza Tag Line, a phenotypic mutant database for the Genoplante rice insertion line library. Nucleic Acids Res. 2008 Jan; 36(Database issue):D1022-7. Epub 2007 Oct 18.

T-DNA FST generation in the OTL insertion line library

Sallaud C., Gay C., Larmande P., Bes M., Piffanelli P., Piegu B., Droc G., Regad F., Bourgeois E., Meynard D., Perin C., Sabau X., Ghesquière A., Glaszmann J.C., Delseny M., Guiderdoni E. 2004. High throughput T-DNA insertion mutagenesis in rice: A first step towards in silico reverse genetics. The Plant journal, 39 (3): 450-464. <http://dx.doi.org/10.1111/j.1365-313X.2004.02145.x>

Tos17 FST generation in the OTL insertion line library

Piffanelli P., Droc G., Mieulet D., Lanau N., Bes M., Bourgeois E., Rouvière C., Gavory F., Cruaud C., Ghesquière A., Guiderdoni E. 2007. Large-scale characterization of Tos17 insertion sites in a rice T-DNA mutant library. Plant molecular biology, 65 (5): 587-601. [20080325]. <http://dx.doi.org/10.1007/s11103-007-9222-3>

Generation and Phenotypic Characterization of the OTL insertion line library

Lorieux M., Blein M., Lozano J., Bouniol M, Droc G., Diévert A., Périn C, Mieulet D., Lanau N., Bès M., Rouvière C., Gay C., Piffanelli P., Larmande P., Michel C., Barnola I, Biderre-Petit C., Sallaud C., Perez P., Bourgis F., Ghesquière A., Gantet P., Tohme J., Morel J.B., Guiderdoni E. 2012. In-depth molecular and phenotypic characterization in a rice insertion line library facilitates gene identification through convergent reverse and forward genetics approaches. Plant Biotechnology Journal, 10, 555–568. <http://dx.doi.org/10.1111/j.1467-7652.2012.00689.x>

➤ **Check list for the shipment procedure:**

You send to us:

- ◆ Order form by e-mail

We send back to you:

e-mail with seed availability + Invoice for payment

You send to us by regular or courier mail:

- ◆ 3 original MTA signed by the official representative of your institute and the recipient scientist
- ◆ Import permit (IMPORTANT)

You proceed to payment through bank transfer

We send back to you:

- ◆ One copy of the MTA signed by Génoplante-valor and Cirad
- ◆ Seeds with the import permit + phytosanitary certificate

* Once CIRAD and Genoplante-Valor signatures are complete, one copy of the MTA will be returned to you for your records