


Stock Centers (DNA, Seeds, other Physical Resources)

- [Arabidopsis Biological Resource Center](#) —

Resource Link	Arabidopsis Biological Resource Center (ABRC)
	
Description	The ABRC collects, preserves, reproduces and distributes diverse seed and other stocks of <i>Arabidopsis thaliana</i> and related species. Resources are donated by researchers from around the world. More than 100,000 samples are shipped annually to researchers and educators from 60 countries. ABRC and NASC aim to mirror their seed stock resources.
Maintained by	Ohio State University, Dave Somers Project Lead


- [seed_stocks](#)
- [dna_stocks](#)
- [education_outreach](#)
- [mutants](#)
- [natural_variation](#)
- [stock_center](#)
- [clones](#)

- [AraShare](#) —

Resource Link	AraShare
	
Description	Community resource for sharing <i>Arabidopsis</i> seeds in China.
Maintained by	

- [stock_center](#)
- [seed_stocks](#)

- [GABI-Kat](#) —

Resource Link	GABI-KAT
	
Description	Seed stocks from Bielefeld University (Weisshaar lab) containing flanking sequence tags (FSTs) from T-DNA mutagenised <i>Arabidopsis thaliana</i> plants (accession Columbia).
Maintained by	Bernd Weisshaar

- [stock_center](#)
- [mutants](#)
- [seed_stocks](#)

- [Gateway Vectors](#) —

Resource Link	Gateway Vectors
Description	Using the Gateway format, the Plant Systems Biology group at VIB has constructed over 200 versatile vectors for gene functional analysis in plants and other species. The plasmid accessions comprise Gateway destination vectors, entry clones and intermediary plasmids for transgene construction. All plasmids are documented with a graphical map and the corresponding Vector NTI file.
Maintained by	Plant Systems Biology, VIB


- [stock_center](#)
- [dna_stocks](#)
- [clones](#)

• [Lehle Seeds](#) —

Resource Link	Lehle Seeds
Description	Commercial vendor of Arabidopsis seeds and materials for growth and transformation.
Maintained by	Lehle Seeds

- [stock_center](#)
- [seeds](#)

• [Nottingham Arabidopsis Stock Centre \(NASC\)](#) —

Resource Link	Nottingham Arabidopsis Stock Centre (NASC)
	
Description	The Nottingham Arabidopsis Stock Centre (NASC) provides seed and information resources to the International Arabidopsis Genome Programme and the wider research community. NASC and ABRC have a distribution agreement. NASC distributes to Europe and ABRC distributes to America. Laboratories in other locations may establish their primary affiliation with either centre.
Maintained by	Sean May

- [stock_center](#)
- [reagents](#)
- [data_submission](#)
- [mutants](#)
- [seed_stocks](#)

• [RIKEN Bioresource Research Center \(BRC\)](#) —

Resource Link	RIKEN Bioresource Research Center (BRC)
Description	The RIKEN Bioresource Research Center provides seed and DNA stocks for Arabidopsis thaliana and other plant species. The stocks represented may be available only at this center.
Maintained by	RIKEN Bioresource Research Center (BRC)

- [stock_center](#)
- [dna_stocks](#)
- [mutants](#)
- [seed_stocks](#)
- [clones](#)

• [The VIB-UGENT PSB Plasmid Library](#) —

Resource Link	The VIB-UGENT PSB Plasmid Library
Description	Gateway and Golden Gate vectors for plant transformation

Maintained by	Vib
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- [stock_center](#)
- [plasmids](#)
- [plant_transformation](#)

• [Versailles Arabidopsis Stock Center](#) —

Resource Link	Versailles Arabidopsis Stock Center at INRA
Description	Seed stocks for T-DNA insertion lines, natural accessions, F2 mapping populations, recombinant inbred lines (RILS), EMS mutant homozygous lines, cytolines, heterologous inbred families (HIFs), and epigenetic recombinant inbred lines (epiRILS).
Maintained by	Jean-Pierre Bourgin Institute (IJPB) of the National Institute for Agricultural Research (INRA)

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- [mutants](#)
- [natural_variation](#)
- [mapping](#)