

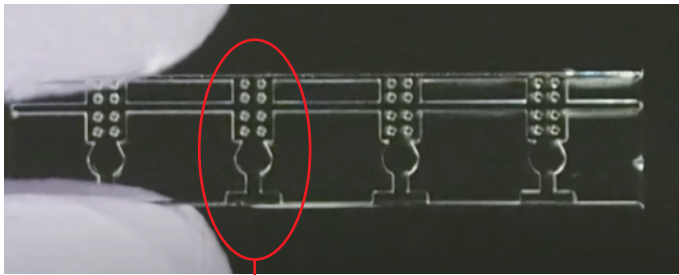


# Micrografting Chip

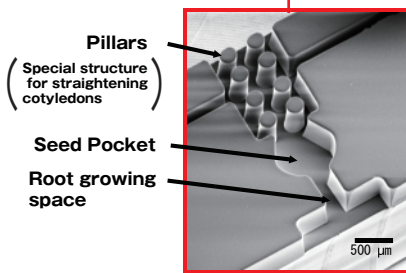


For Arabidopsis

Ideal for research on environmental response and signal transduction.



We have developed a micrografting chip that allows us to easily graft the seedlings of the model plant Arabidopsis.



**Skilled technique was required for normal work, but the grafting chip increases the success rate.**

Features of grafting chip

- 4 samples with 1 graft chip
- Because PDMS (silicone) is used, it is highly transparent and easy to observe, and it is designed to be moderately soft and gentle on plants.
- Electron beam sterilized
- Made in Japan

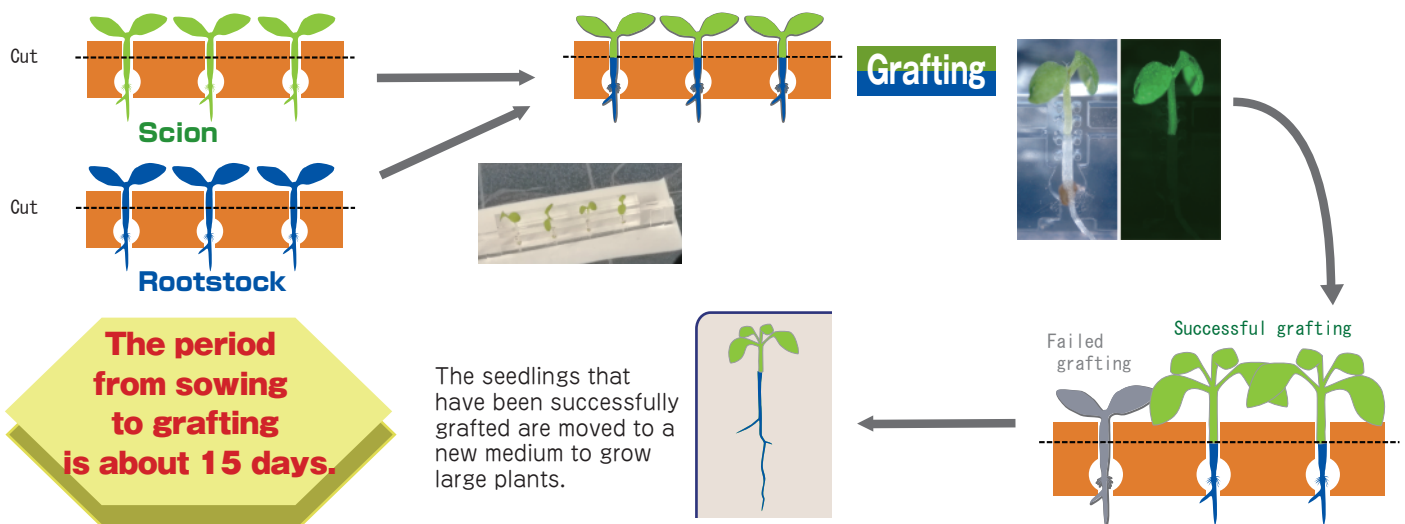
Specification

Contents	Chip body, chip cover
Pocket	4 samples with 1 graft chip
Size	Body 17 × 20 × 3.15 mm Cover 20 × 1 × 3.15 mm
Material	PDMS (dimethylpolysiloxane)

Product No.	Contents
BGA-GRC100	100 pieces (20 pieces x 5)

## How to use grafting chip

Your grafting works can be easily performed !



[References]  
 Tsutsui H, et al. Micrografting device for testing systemic signaling in Arabidopsis.  
 The Plant Journal  
 28 Apr 2020, 103(2):918-929



Vol.1 Micrografting chip  
<https://www.youtube.com/watch?v=mPARXH3gt7s>



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