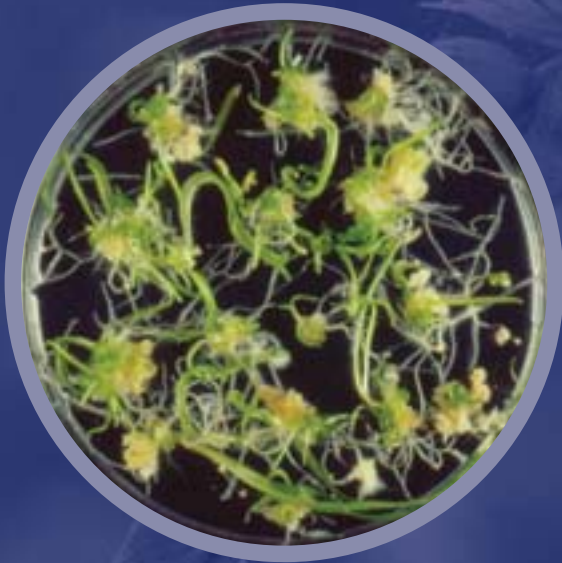




What can BRACt do for you?

bract Biotechnology Resources for Arable Crop Transformation

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Barley



Wheat



Brassica

BRACt is a Defra funded research programme designed to provide an efficient transformation capability for the main UK crops, while facilitating further improvements in transformation technology and delivery to the UK research community.

Key Crops: Barley, Wheat and *Brassica napus*. **Secondary Crops:** *Brassica oleracea* and Pea.

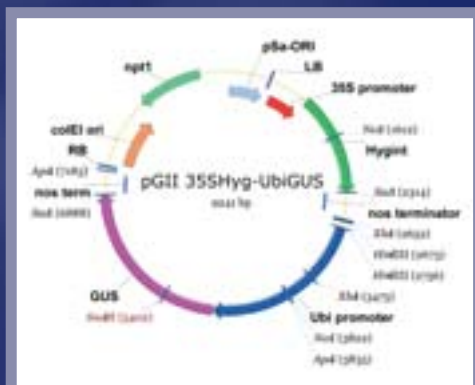
Transformation facilities

BRACt offers a number of transformation facilities and would be pleased to discuss any requirements you may have.

- Training facility – learn transformation techniques in our labs
- Hotel facility – carry out your transformations at our lab with experts on hand
- Full transformation service – we will perform your transformations for you
- Collaborations – we're always happy to discuss collaborative projects

Visit www.bract.org for our comprehensive photo guides to transformation in barley, wheat and brassica.

Constructs



A number of vectors are being designed specifically for crop transformation and will be available to order

- Basic – vectors to use for new transformation techniques and as controls
- Overexpression, antisense and silencing - for gene expression studies
- Promoter testing – these constructs will contain a choice of reporter gene to follow promoter activity

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www.bract.org