

How to Use TARGATT™

Applications

- Generate transgenic mice
 - Overexpression of a Gene of interest
 - Knock-down by shRNA or siRNA
- Generate transgenic ES cell lines
- Humanized mouse models – insert any human gene

Do It Yourself...

1. Purchase the **TARGATT™ Kit**
#AST-1001, #AST-1002
2. Clone your gene of interest into the AttB vector
3. Purify the DNA and mix with Integrase
4. Microinject the reaction into **TARGATT™ Embryos**
#AST-0001, #AST-0002, #AST-0003, #AST-0004
5. Genotype the pups with the **TARGATT™ Mouse Tail Lysis PCR Kit**
#AST-2001, #AST-2002

...or use our Full Service

1. Contact us to discuss your project with our PhD-level Scientists
2. Send us your gene of interest or just give us the gene ID
3. Wait for your transgenic mouse to arrive (approx. 2 months)

...We Do the Work for You!

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