## **Addgene - A Better Way to Share Science**

#### **Our Mission**

Accelerate research and discovery by improving access to useful research materials and information.

### **Our Services**

**Plasmids**: A searchable database of authenticated plasmids, pooled libraries and plasmid kits

**Recombinant Antibodies:** We are building a collection of affinity reagents that are expressed from plasmids

**Viral vector production:** Save time and get results faster with high-quality viral preparations

**Educational resources**: Protocols, blog posts, videos and eBooks on topics such as Molecular Biology, Laboratory Research and Career Advice

#### Contact us

**Deposits** deposit@addgene.org **Anything** else help@addgene.org



### Stay in touch



https://blog.addgene.org/



https://twitter.com/addgene/



https://www.addgene.org/news/



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## **Join the Addgene Community**

### **Benefits of Depositing Plasmids**





### **Save Time & Money**

Focus on your research instead of plasmid requests

### **Stay Organized**

No loss of plasmids or cloning information due to lab turnover or freezer meltdowns

#### **Increase Citations**

More scientists will see and cite your work



### **Share With Your Community**

Fulfill grant and journal requirements while participating in scientific sharing



### **Get Free Plasmids**

You earn Rewards Points when your plasmids get requested

It's Easy and Free!





## **Addgene Plasmid Deposit Process**

### **Deposit Plasmids at Addgene**

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### Plasmid Information

Start the plasmid deposit process at addgene.org/deposit or email deposit@addgene.org

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### Deposit MTA

Addgene handles the deposit agreement/MTA with your organization's tech transfer office 3

## Plasmid Samples

Send your plasmid samples to Addgene using our free shipping kit 4

### Quality Control

Addgene performs quality control (full-plasmid sequencing)

## **Deposit Complete**

Your plasmids are made available at addgene.org



**Sharing Speeds Science!** 



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## Addgene Plasmid Deposit Process:

## 1 - Plasmid Information

### We accept deposits of

- published plasmids
- pre-publication plasmids\*
- useful unpublished plasmids



### Send us plasmid information

- · Plasmid features and description
- Publication details (if published, e.g. PubMed or Preprint ID)
- Sequence data or plasmid maps (if available; any format)
- Protocols and other useful documents







### **Addgene Plasmid Deposit Process:**

### 1 - Plasmid Information

Provide plasmid information using our spreadsheet
 https://www.addgene.org/depositing/start-deposit/#spreadsheet-submission

 Recommended - especially for 10+ plasmids: Download deposit spreadsheet, fill in the plasmid data and send to deposit@addgene.org.



or

• Provide plasmid information using our online form https://www.addgene.org/depositing/start-deposit#online-submission

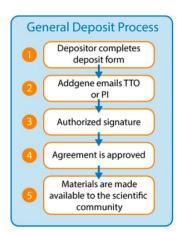
Please contact deposit@addgene.org before starting the depositing process for >75 plasmids and with any questions.



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# Addgene Plasmid Deposit Process: 2 - Deposit MTA

Addgene will coordinate the execution of the **Material Transfer Agreement (MTA)** according to the legal process that is in place at your institution and work with your Technology Transfer Office (TTO) or legal office.



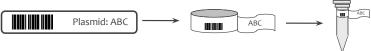
- Addgene distributes most materials under the terms of the Uniform Biological Material Transfer Agreement (UBMTA)
- For more information see https://www.addgene.org/techtransfer/



# Addgene Plasmid Deposit Process: 3 - Plasmid Samples

While the deposit MTA approval process is ongoing, we will send you a **deposit kit** with barcoded stickers to label your samples, a transport box and a free shipping courier option.

Send us your samples preferably in liquid DNA format



Approximately 15  $\mu$ L of miniprep quality DNA in a 1.5mL microcentrifuge tube, labeled with the barcoded sticker

Alternatively we can accept the deposit also as bacterial streaks – please contact
us via deposit@addgene.org to discuss.



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# Addgene Plasmid Deposit Process: 4 - Quality Control

### **Sample Storage**

Plasmids are stored as bacterial glycerol stocks

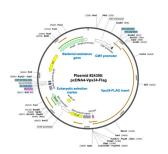




### **Quality Control**

Addgene performs **full-plasmid sequencing** to verify your plasmids.

We contact you in case there are any sequence discrepancies before proceeding in the depositing process.





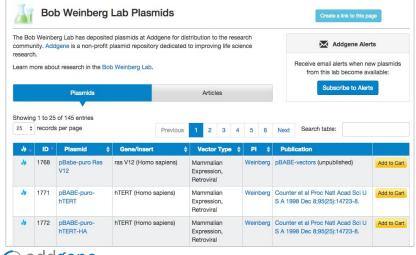
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# Addgene Plasmid Deposit Process: Deposit Complete

### Plasmids are available at Addgene and can be found on your unique depositor page

www.addgene.org/(depositor first name)\_(depositor last name)

(You can embed this link to your own website)



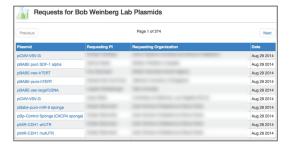
→ addgene

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## **Tracking Requests in Your Depositor Account**

Scientists that request your plasmids are asked to **cite your publications** and acknowledge you in future publications.

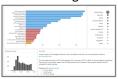
You can view requests for your plasmids by logging into your **Addgene depositor** account.



A complete history of requests can be downloaded as a .csv file



and used to generate visualisations.



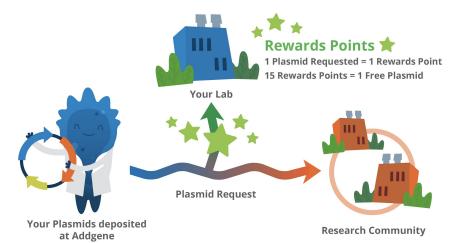
Find out more in our blog:

https://blog.addgene.org/visualizing-your-plasmid-request-data



## **Addgene Rewards Points Program**

You will earn free plasmids from Addgene when your plasmids get requested by others





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