

BBF RFC 67: Detailed Information Standard

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26 October 2010

1. Purpose

The purpose of this standard is to increase the required information that must accompany any parts submitted to the Registry of Standard Biological Parts. This will give users of the parts better assurance of their authenticity and promote better Registry maintenance.

2. Relation to other BBF RFCs

RFC 67 may relate to RFC 52, but a draft of RFC 52 could not be found for comparison.

3. Copyright Notice

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4. Create a .zip File

Persons submitting physical DNA to the Registry of Standard Biological Parts, **MUST** create a .zip file for each part that **SHALL** include, but **SHALL NOT** be limited to, the following files:

- Testing documents that contain data and models for the part E.g. Excel files, .pdf files, etc.
- A detailed protocol of each test conduct on or with the part.
- A GenBank file including the sequence and feature information of the part and the plasmid that it is submitted in.
- The forward and reverse sequence files of the part, including any and all junctions created in the cloning of the part.

The following **MAY** be included in the .zip file as further evidence of the part:

- Any gels observed during the procedure of cloning the part, with the lanes properly identified.
- Any other experience or identifiable characteristics of the part. E.g. .txt, .pdf, etc.

The .zip file should be named in the following way: PartNumber_PlamidName.zip
E.g. BBa_K318000_pSB1C3.zip

5. Upload the .zip File

The part .zip file MUST be uploaded to the part's specific page on the Registry of Standard Biological Parts' website with a link providing access to the .zip file for anyone to download. If the part is submitted by an iGEM team, a link MUST be provided to the .zip file from that team's wiki page.

6. Author's Contact Information

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References

[1] C Anderson *et al.* Instructions to BBF RFC Authors. BBF RFC 0, November 2008.