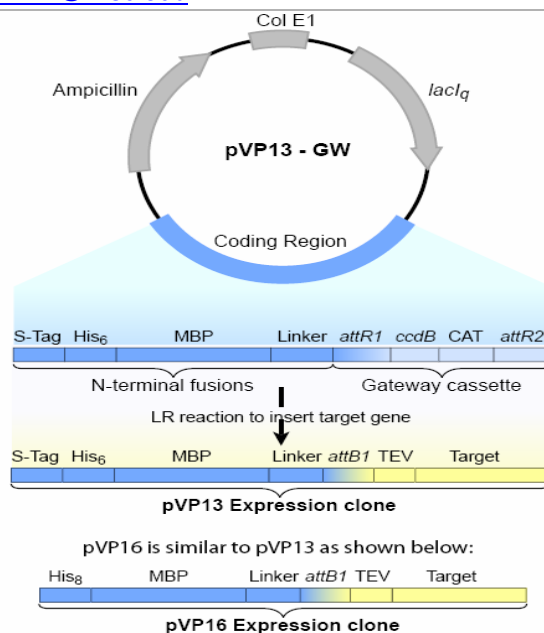


# Center for Eukaryotic Structural Genomics

## Technology Dissemination Report

<b>CESG Tech Report No.</b>	018
<b>Title</b>	<b>Materials Distribution</b>
<b>Research Unit</b>	Project Management
<b>Authors</b>	All members of CESG are involved in this activity.
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### Summary

CESG has worked with the PSI Materials Resource (PSI-MR) and the University of Wisconsin to develop acceptable material transfer agreements for this important aspect of sharing the results of the PSI. We have developed protocols for the physical transfer of plasmids containing CESG targets between our institutions. The effort included working with PSI-MR to define the format of the electronic documents to be transferred between the depositor and the PSI-MR prior to shipment of plasmids, establishing the string of check-offs that must occur before plasmids are shipped, and developing definitions and descriptors for experimental results associated with each plasmid deposition. The electronic process was deemed acceptable, and CESG then deposited 96 target clones into the PSI-MR as a pilot study for the physical transfer process. The physical transfer process was deemed acceptable and CESG has recently shipped another 5 workgroups to PSI-MR. As of 12/1/2007 more than 500 CESG plasmids have been deposited at PSI-MR which will be available to the public when they have been sequence verified by PSI-MR. CESG will be depositing all previously cloned pipeline targets during 2008 and will continue timely depositions as new targets are selected and cloned.

Our most requested plasmid is the optimized TEV protease expression vector described in CESG Technology Dissemination Report 020. We also continue to have substantial distribution of our vectors pVP13 and pVP16 shown above. All CESG pipeline vectors will soon be available through PSI-MR.

<b>Acquiring the Technology</b>	Contact John Primm <a href="mailto:primm@wisc.edu">primm@wisc.edu</a> or Stephanie Mohr <a href="mailto:stephanie_mohr@hms.harvard.edu">stephanie_mohr@hms.harvard.edu</a> .
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