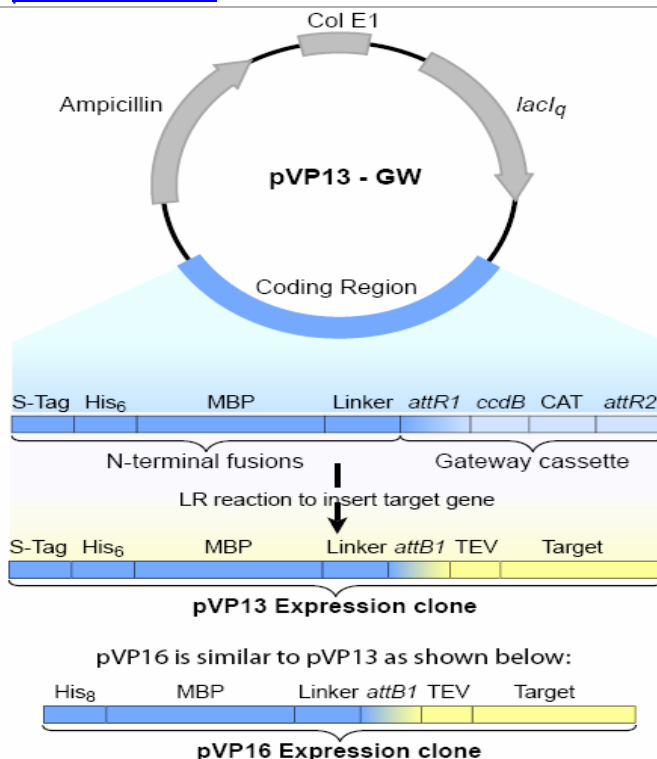


Center for Eukaryotic Structural Genomics

Technology Dissemination Report

CESG Tech Report No.	018
Title	Materials Distribution
Research Unit	Project Management
Authors	All members of CESG are involved in this activity.
Primary Contact	primm@wisc.edu



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. As of 12/1/2008 CESG has deposited more than 1000 plasmids have at PSI-MR which will be available to the public when they have been sequence verified by PSI-MR.

Our most requested plasmid is the optimized TEV protease expression vector described in CESG Technology Dissemination Report 015 (please see our website). As of October 2008, this was the single most requested material from PSI-MR. We also continue to have substantial distribution of our vectors pVP13 and pVP16 shown above. All CESG pipeline vectors are available through PSI-MR.

Acquiring the Technology	Contact John Primm primm@wisc.edu or the PSI Materials Repository http://www.hip.harvard.edu/PSIMR/index.htm
---------------------------------	---

Other Acknowledgements

Center for Eukaryotic Structural Genomics (CESG), University of Wisconsin-Madison Biochemistry Department, 433 Babcock Drive, Madison, WI 53706-1549; phone: 608.263.2183; fax: 608.890.1942; email: cesginfo@biochem.wisc.edu; website: <http://www.uwstructuralgenomics.org>. This research funded by NIH / NIGMS Protein Structure Initiative grants U54 GM074901 and P50 GM064598.