

PBROC Pricing Table

	Price Within University			Price Outside University		
	Price for 10 events <i>in vitro</i>	Price for 11-30 events <i>in vitro</i>	Price per event for T1 seeds	Price for 10 events <i>in vitro</i>	Price for 11-30 events <i>in vitro</i>	Price per event for T1 seeds
Stable Transformation*						
Tobacco cv Samsun	\$350	\$500	\$70	\$700	\$1,000	\$140
Tomato cvs Jointless, Alisa Craig, MoneyMaker	\$700	\$1,000	\$105	\$1,400	\$2,000	\$210
Petunia cv Mitchell	\$500	\$700	\$85	\$1,000	\$1,400	\$170
Canola cv Westar cv Wichita	\$700 \$1,500	\$1,000 \$2,200	\$105 \$220	\$1,400 \$3,000	\$2,000 \$4,400	\$210 \$440
Atropa <i>A. belladonna</i>	\$1,000	\$1,700	\$105	\$2,000	\$3,400	\$210
Rutabaga cv American purple top	\$1,500	\$2,200	\$220	\$3,000	\$4,400	\$440
Celery cvs. XP85 or XP166	\$2,000	\$2,700	\$220	\$2,000	\$2,800	\$440
Rice cv Nipponbare	\$800	\$1,100	\$200	\$1,600	\$2,200	\$400
Switchgrass cv Alamo	\$1,500	\$2,200	n/a	\$3,000	\$4,400	n/a
Blueberry cvs Brigitta or Elliott cvs Legacy or Bluecrop	\$5,000 \$10,000	\$5,700 \$10,700	n/a n/a	\$10,000 \$20,000	\$11,400 \$21,400	n/a n/a
Apple cv Gala cv Fuji or <i>M. hapahensis</i>	\$3,000 \$5,000	\$3,700 \$5,700	n/a n/a	\$6,000 \$10,000	\$7,400 \$11,400	n/a n/a
Cherry cvs Gisela 6 or Gisela 7 Sour cherry	\$4,500 \$10,000	\$5,200 \$12,000	n/a n/a	\$9,000 \$20,000	\$10,400 \$24,000	n/a n/a
Transformation of Agrobacterium						
(Client supplies vector either in <i>E. coli</i> or purified and PBROC supplies Agrobacterium)						
1 construct		\$110			\$110	
2 construct		\$195			\$195	
3 construct		\$250			\$250	
4 construct		\$275			\$275	
Hosta Micropropagation**						
(25 plant minimum from a single clone) Initiation of sterile culture, either by seed or vegetative bud, charged hourly at same rate as consultation time						
25-80 plants rooted in 48 cell flat of soil		\$6.00 / plant			\$6.00 / plant	
81-250 plants		\$3.00 / plant			\$3.00 / plant	
250 + plants		\$2.00 / plant			\$2.00 / plant	
Consultation time						
Prices shown for consultation on MSU campus. Off campus consulting available with extra charge for travel expenses.						
Guo-qing Song, PhD		\$45 / hr			\$150 / hour	
Aaron Walworth, MS		\$30 / hr			\$100 / hour	
Transformation Protocol Development						
Fees are assessed monthly based on general characteristics of your species and stage of the project. Please see PBROC Service Agreement for details.						
Monocots	Stage 1*** n/a	Stage 2*** \$1300 / month		Stage 1*** n/a	Stage 2*** \$2600 / month	
Woody Dicot	\$330 / month	\$1300 / month		\$660 / month	\$2600 / month	
Herbaceous Dicot - Leaf explants	\$330 / month	\$1300 / month		\$660 / month	\$2600 / month	
Herbaceous Dicot - Seed derived explants	n/a	\$1300 / month		n/a	\$2600 / month	

*Transgenic construct presence is tested by growing on media containing selection antibiotics. Further verification of transgene presence by PCR is available for \$250 per 10 plants (one or two primer pairs). We can use client-supplied primers for gene of interest and/or our own primers for selectable marker gene. Other molecular analysis is available on a fee for time/supplies basis.

**The ability of the PBROC to accept hosta micropropagation contracts may be limited by space availability

*** Stage 1 is the initial plant material build-up stage prior protocol development. This stage generally applies only to species for which leaf explants will be required. During this stage, sterile cultures are established from which explants will be derived for protocol development. Stage 2 is the experimental stage. During this stage, we will devote effort approximately equal to a 1/4 time staff member to developing the protocol.

Note: Please see PBROC Service Agreement for complete details.

We are pleased to consult with you free of charge regarding your project if you would like to include the services of the PBROC in your grant proposal!