

**DNA Sequencing Facility
3700 Hamilton Walk ,B-1 Richards Basement
Philadelphia, PA 19104-6145**

Phone: 215-573-7407

Fax: 215-573-9327

E-mail: dnaseq@mail.med.upenn.edu <http://www.med.upenn.edu/dnaseq/index.html> FTP: dnaseq.med.upenn.edu

Request for Genotyping / Fragment Sizing on ABI 3100

PI _____

Fund No. _____

Contact Person (full name) _____

Phone _____

*E-Mail (Required) _____

Date _____

Folder Name _____

Please provide the following information (use additional page if necessary) :

Marker	Dye	Size Range	Nature of Repeat
1. _____	_____	_____	_____
2. _____	_____	_____	_____
3. _____	_____	_____	_____
4. _____	_____	_____	_____
5. _____	_____	_____	_____

Dye Combinations

DS 30: 6-FAM, HEX, NED & ROX

DS 31: 6-FAM, VIC, NED & ROX

DS 32: 5-FAM, JOE, NED & ROX

DS 33: 6-FAM, VIC, NED, PET & LIZ

Genotyping

Analysis is done with ABI GeneMapper (Windows) software only. **Analysis of Mac converted raw data with Mac softwares does not work any more.** Genotyped data in excel is put in the user folder on the server or e-mailed. Users are encouraged to check the raw data at the facility.

PCR products checked on agarose gel? _____ PCR products, singles or pooled? _____

Please write down the sample name with the label, eg: F, H, V, N etc. (non-pooled samples only)

	1	2	3	4	5	6	7	8	9	10	11	12
A	Sample											
B												
C												
D												
E												
F												
G												
H	▼											