Prepare samples as follows:
Purified PCR* …………..

LESS THAN 400bp  10ng/rxn
400-700bp  12ng/rxn
700-1000bp  15ng/rxn
1100bp  20ng/rxn
1200bp  25ng/rxn
1500bp  30ng/rxn
2000bp  35ng/rxn

Purified Plasmids* ………….150ng
Primer………………….1.5ul at 2µM
Water………………….Total volume: 10µL

* Purified DNA should have a 260/280 ratio between 1.7-1.9

Requirements for 96 well plate:
Plates must be skirted with no edges

Our lab uses Phenix catalogue number MPS-3590, but any skirted plate with no edges will work.

Recommended caps for 96-well plate MPS-3590

8 Strip Flat Caps, Optically Clear 120 Strips/Unit
(Phenix, catalogue number MPS-3781)