



Gene Link

# DNA SEQUENCING ORDER FORM

Please Enclose This Form With Template DNA

Date \_\_\_\_\_

### SHIP TO

Name \_\_\_\_\_

Address \_\_\_\_\_

\_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Phone \_\_\_\_\_

Email \_\_\_\_\_

### BILL TO

Customer # \_\_\_\_\_

P.O.# \_\_\_\_\_

Address \_\_\_\_\_

\_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Phone \_\_\_\_\_

### Service Requested

- ClonIDSeq Catalog No. 15-1001-01
- DSSeq Catalog No. 15-1001-02
- Bac/Pac/P1Seq Catalog No. 15-1001-03
- Data disk & electropherogram hard copies.Cat. No. 15-1000-00

### 1. Template Preparation

Good sequence data is obtained from good template DNA. This underlying rule dictates that DNA template should be of high quality. All plasmid purifications should preferably be performed by using ion exchange or silica columns or any equivalent purification method.

### 2. Template Requirement

**Preferably provide 1 µg DNA template per run** dissolved in water at a concentration of 0.5µg - 1µg /µl.

Please affix below a gel picture of the DNA template.

Sequencing charges will be invoiced; if gel picture is not included and repeat sequencing runs do not yield good sequencing data.

AFFIX GEL PICTURE ABOVE

### 3. Template Information

NAME: \_\_\_\_\_

- PCR product       Double Stranded Plasmid/Phage DNA
- ss DNA (M13)       Bac/Pac/P1
- Other.....

### 4. Vector/Insert Information

Vector Name:.....

Insert Size:.....

Cloning Site:.....

### 5. Primer Information

Please check the primer for sequencing. Verify the presence of these sites in the vector.

- T7                       T3                       SP6
- M13 Forward       M13 Reverse       SK       KS
- Other.....

### Primer 1 Sequence for custom synthesis

Oligo Name: .....

|   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|---|---|---|---|---|---|---|---|---|

|    |    |    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|----|----|
| 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
|----|----|----|----|----|----|----|----|----|

|    |    |    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|----|----|
| 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 |
|----|----|----|----|----|----|----|----|----|

### Primer 2 Sequence for custom synthesis

Oligo Name: .....

|   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|---|---|---|---|---|---|---|---|---|

|    |    |    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|----|----|
| 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
|----|----|----|----|----|----|----|----|----|

|    |    |    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|----|----|
| 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 |
|----|----|----|----|----|----|----|----|----|

**Assurance:** I certify that the DNA sample and tube being mailed to Gene Link did not come in contact with any radioactive and biologically hazardous material.

Signature, Title, Date