The tRNA Genes of E. coli

Gene:

Gene Product:

Nucleotide count: transcript: gene product:

Gene Product Function:

Codon: Anticodon:

Map Position: [minutes and kilobasepairs]

Gene cluster:

Neighboring Genes: Upstream: Downstream:

Promoter sequence:

Terminator sequence:

GenBank Accession Number:

Sequence: [Indicate your gene sequence (underline) and also the promoter and terminator]

References: [At least three]

[page two of this report is the **<u>labeled</u>** secondary (clover-leaf) structure of your tRNA gene product]