rRNA Introns: Intron Positions in 23S rRNA, 3' half
Shown on the Three Phylogenetic Domains Conservation Diagram
(Data from 14 February 2002)

Three Phylogenetic Domains

Positions with a nucleotide in more than 95% of the sequences are shown in one of three categories:
- 96-98% conserved
- 90-98% conserved
- less than 80% conserved

Otherwise, the regions are represented by arcs.

Conservation Data Last Updated: July 2001
Intron Position Data Last Updated: February 2002

Reference sequence and structure: Escherichia coli (J01695)
1. Cellular organisms
- Insertion points of Group I introns
- Insertion points of Group II introns
- Insertion points of Archaeal non-group I/II introns
- Insertion points of Spliceosomal non-group I/II introns
- Insertion points of non-Group I, II, Archaeal, Spliceosomal introns

Yellow highlights show proximity (within 10.0 Angstroms) to the A, P, and E sites (based upon PDB entry 1GIY).

Citation and related information available at http://www.rna.icmb.utexas.edu