rRNA Introns: Intron Positions in 16S rRNA
(Data from 14 February 2002)

rRNA Introns: 16S rRNA
Reference sequence: Escherichia coli (J01695).
Last Updated: April 2002.

- 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 and to mRNA (based upon PDB entry 1JGQ).

Additional introns in the 16S rRNA have undetermined insertion points.

Position numbers marked with * are approximations, unlike the others. The structures of the organisms containing these introns are not identical to the reference sequence. These numbers indicate the reference sequence position before the insertion.

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