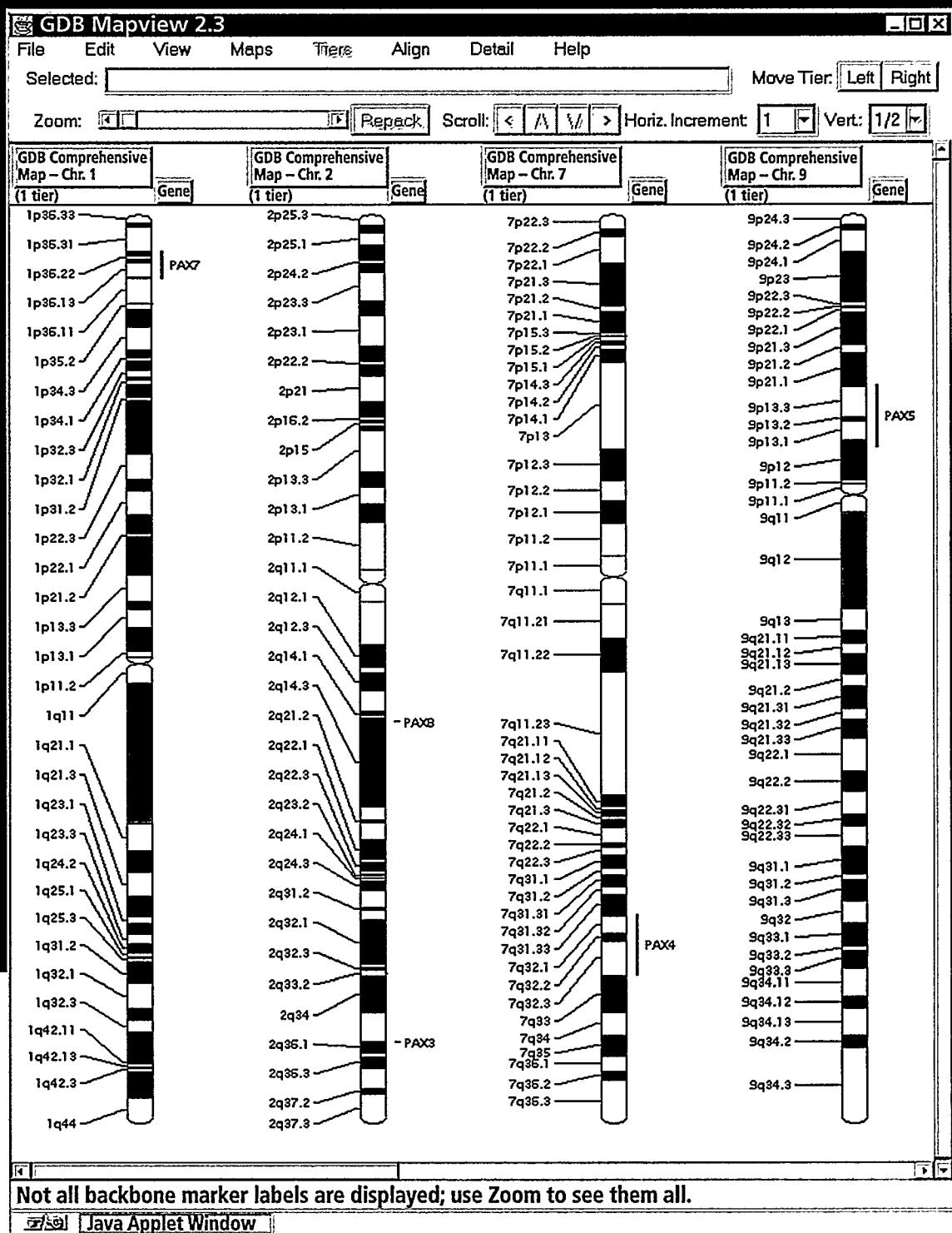


*Graphical Display of Results of Query for Genes with Names matching "PAX\*." [Source: Robert Cottingham, GDB]*



on GDB's representation of genetic variation, which is being enhanced to model mutations and polymorphisms at the sequence level. These modifications will allow GDB to act as a repository for single-nucleotide polymorphisms, which are expected to be a major source of information on human genetic variation in the near future.

## Mouse Synteny

Genomic relationships between mouse and man provide important clues regarding gene location, phenotype, and function (see figure, p. 53). One of GDB's goals is to enable direct comparisons between these two organisms, in collaboration with the Mouse Genome Database

