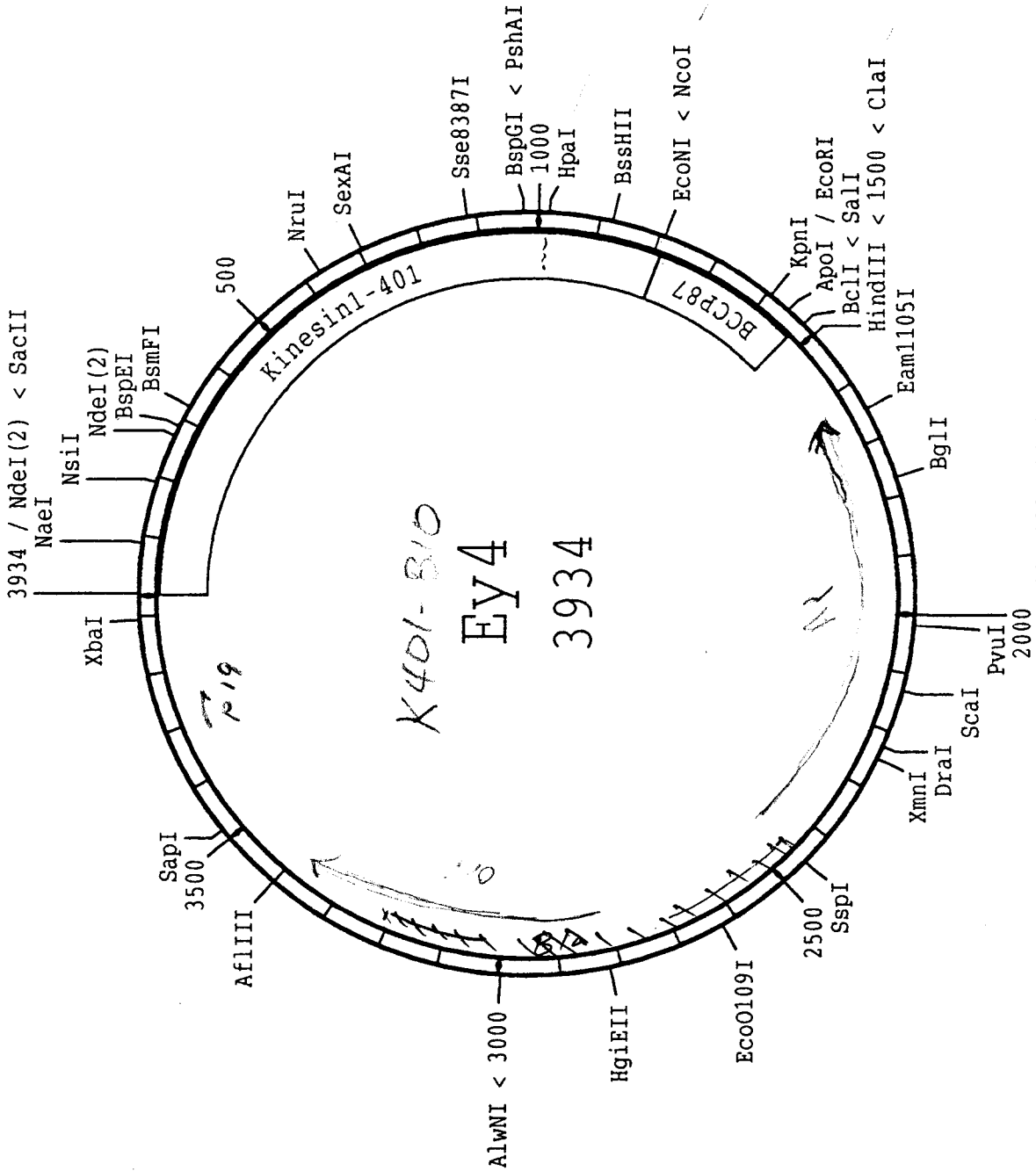


### Plasmid Information

Plasmid name	pEY4 (K401-β10)
Contents (What are the segments that the plasmid contains?)	Dros. Kinase h.c. 1-401 E. coli BCCP (lac187) vector pT7-7 with T7 promoter
Purpose (Why was it made? What is it to be used for?)	E. coli expression of K401-β10
Source (List all DNA segments from which plasmid was assembled, or person/company obtained from and date)	pEY2 Nde I (partial) / Sal I 1481 bp pT7-7 Nde I / Sal I <del>2438</del> 2453 bp
Lab notebook reference (Number and page of lab notebook that describes plasmid assembly or first use)	
Plasmid prepared or obtained (Date? By whom?)	Ed Young 7/93
Vector (Source of plasmid origin of replication)	pT7-7
Antibiotic resistance genes	amp <sup>R</sup>
Bacterial strain used for plasmid preparation	JC10289
Computer file and directory	EY4 NEW.SEQ
This sheet filled out (Date? By whom?)	JG 11/94



ASSEMBLE January 10, 1995 14:45  
 Symbols: 1 to: 1481 from: ey2.seq ck: 2213, 2250 to: 3730  
 ASSEMBLE July 6, 1993 16:14