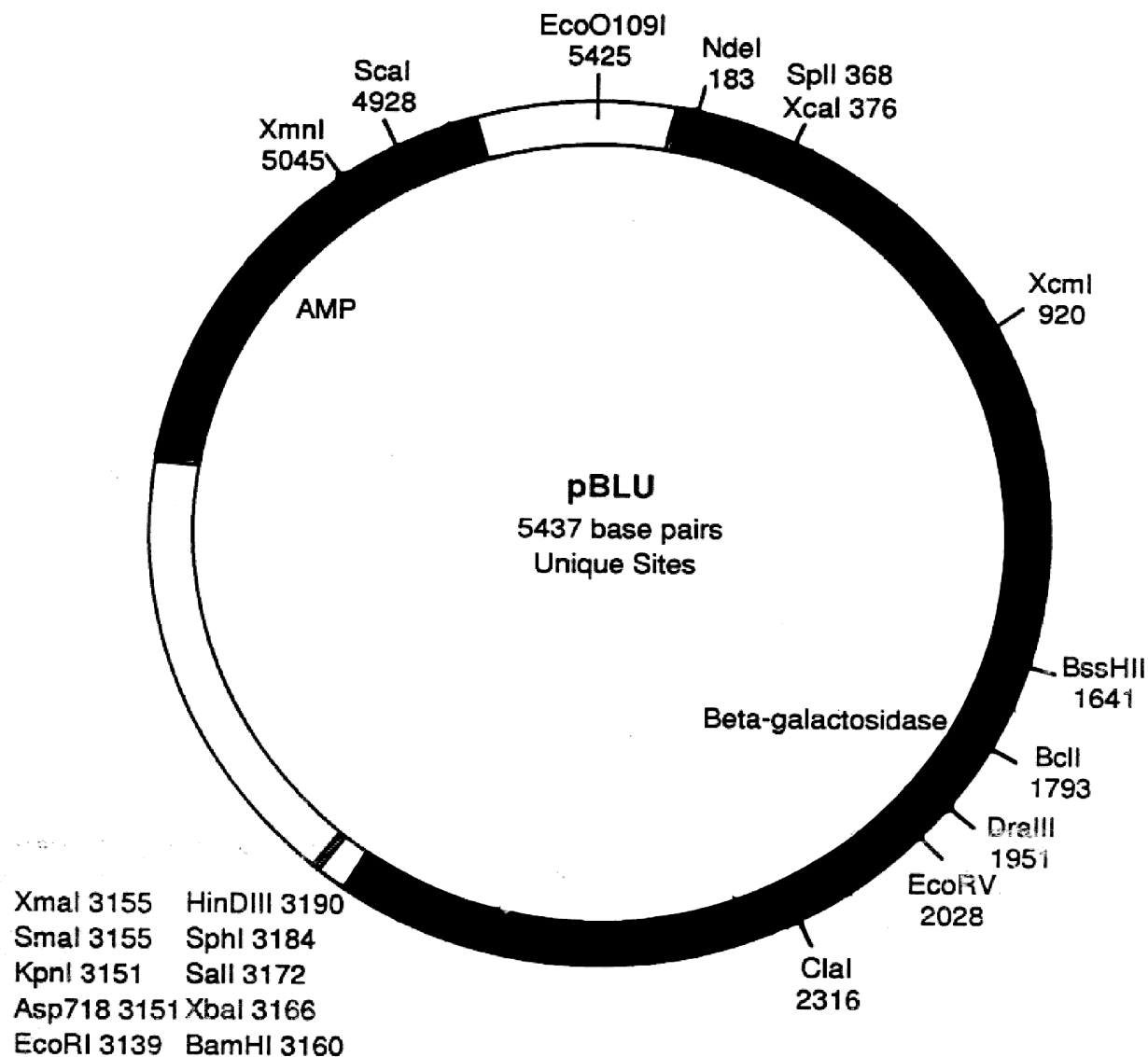


pBLU Plasmid Map



Key:

AMP = ampicillin resistance gene

Beta-galactosidase = gene coding for the b-galactosidase enzyme

Unique sites = the restriction enzymes shown cut the plasmid in only one place

EcoRV 2028 = the restriction enzyme EcoRV cuts at nucleotide number 2028

*From DNA Science, Micklos & Freyer, 1995