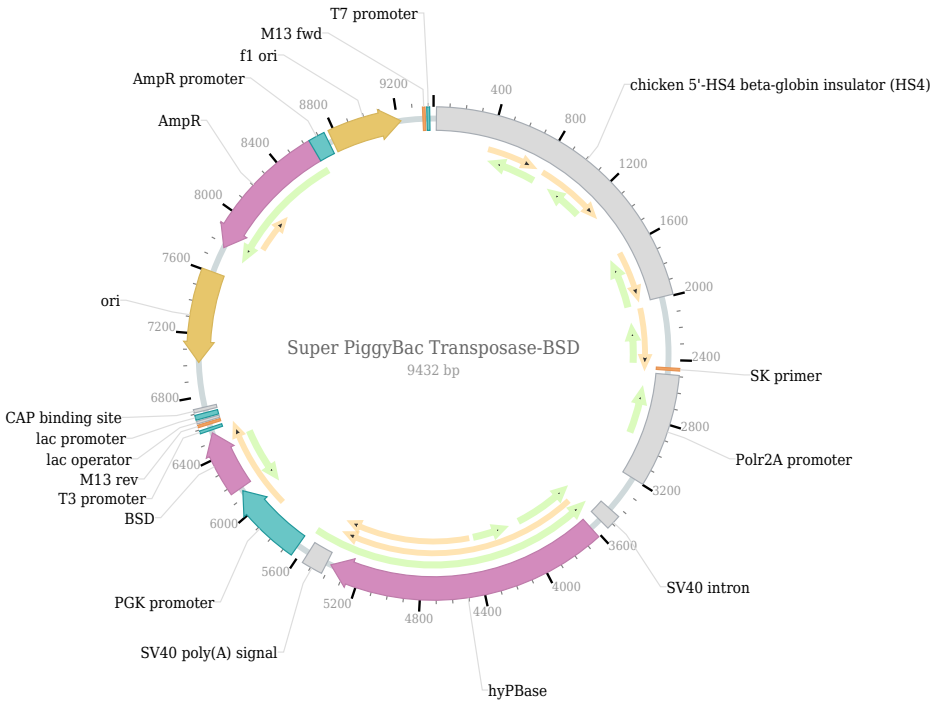
Super PiggyBac Transposase-BSD

载体编号 Vector ID	V043776
抗性 Antibiotic Resistance	Ampicillin
长度 Length	9432 bp
载体类型 Vector Type	Protein expression, Transposition
宿主 Host	Mammalian cells

产品信息

复制子 Replication Origin	ori
筛选标记 Selection Marker	Blast
拷贝数 Copy Number	High
培养菌株 Growth Strain(s)	Stbl3
培养温度 Growth Temperature	37℃
表达方式 Expression Method	Transient
备注 Comment	Super PiggyBac Transposase-BSD is a mammalian transposase expression vector encoding hyperactive piggyBac transposase (hyPBase) with blasticidin selection, used to catalyze genomic integration of piggyBac transposons.

质粒图谱



复溶方法

1. Centrifuge at 5,000×g for 5 min.
2. Carefully open the tube and add sterile water to dissolve the DNA: add 20 µl for 5 µg plasmid, and 100 µl for 100 µg plasmid.
3. Close the tube and incubate for 10 minutes at room temperature.
4. Briefly vortex the tube and then do a quick spin to concentrate the liquid at the bottom. Speed is less than 5000×g.
5. Store the plasmid at -20 ℃.