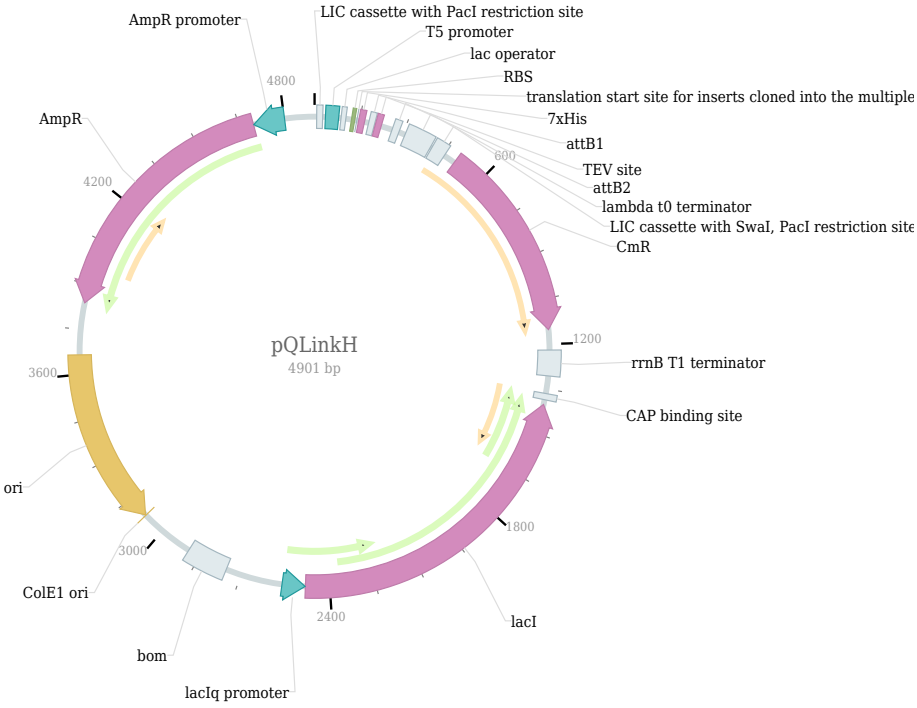
pQLinkH

Vector ID	V003851
Antibiotic Resistance	Ampicillin
Length	4901 bp
Vector Type	Cloning vector

Product Information

Replication Origin	ori
Source/Author	Scheich C, Kummel D, Soumailakakis D, Heinemann U, Bussow K.
Growth Strain(s)	Top10
Comment	pQLinkH serves as an expression vector, mediating the construction of recombinant plasmids for target genes. It enables the efficient expression of target proteins in Escherichia coli for functional studies.

Vector Map



Plasmid Resuspension Protocol

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 ℃.