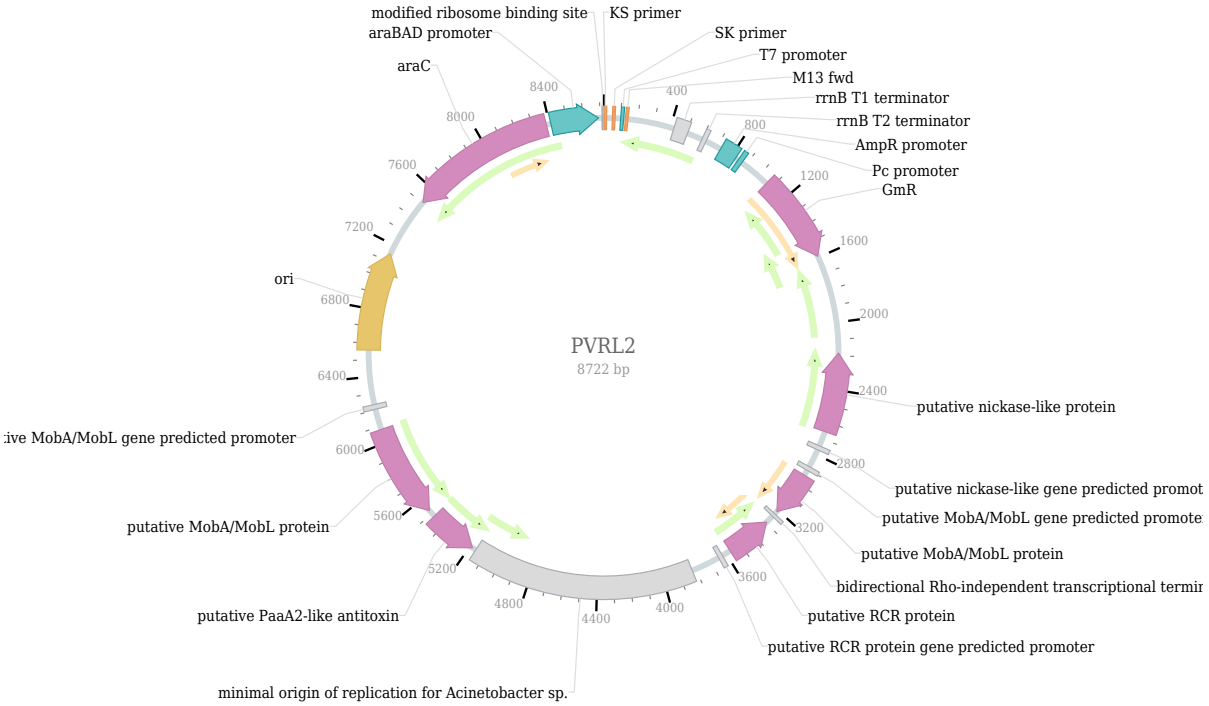
PVRL2

载体编号 Vector ID	V002224
抗性 Antibiotic Resistance	Gentamicin
长度 Length	8722 bp
载体类型 Vector Type	Cloning vector

产品信息

复制子 Replication Origin	ori
来源 Source/Author	Lucidi M, Runci F, Rampioni G, Frangipani E, Leoni L, Visca P.
启动子 Promoter	araBAD
培养菌株 Growth Strain(s)	JM109
备注 Comment	PVRL2, acting as an immunoregulatory molecule, modulates the ocular immune microenvironment by interacting with receptors such as DNAM-1 and TIGIT, thereby maintaining retinal immune homeostasis.

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 ℃.