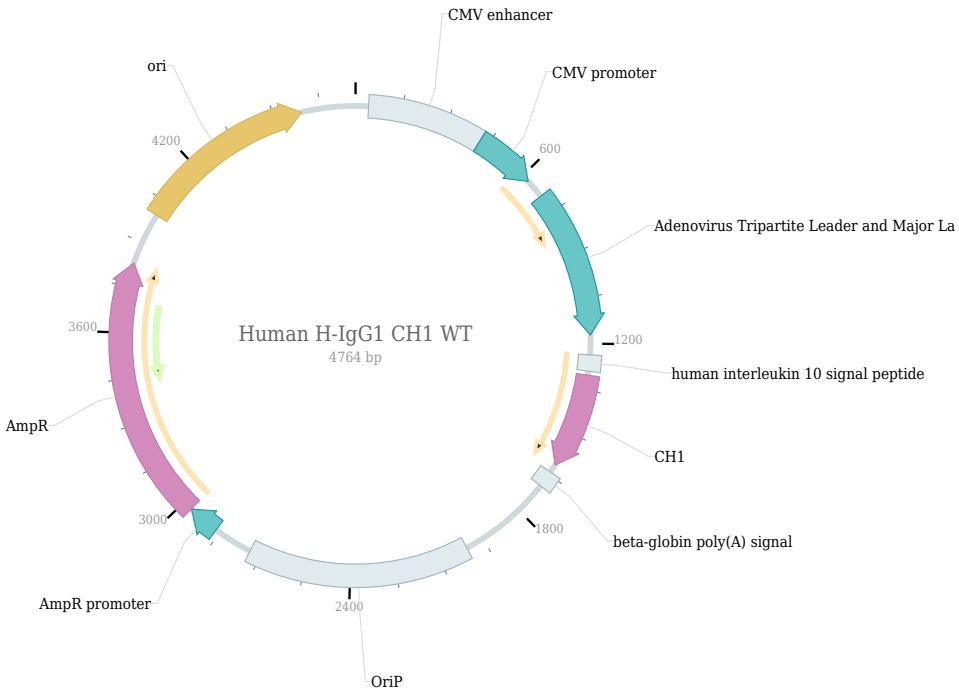
Human H-IgG1 CH1 WT

载体编号 Vector ID	V018144
抗性 Antibiotic Resistance	Ampicillin
长度 Length	4764 bp
载体类型 Vector Type	Mammalian Expression Vectors

产品信息

拷贝数 Copy Number	High copy number
启动子 Promoter	CMV
培养菌株 Growth Strain(s)	DH5a
培养温度 Growth Temperature	37℃
表达方式 Expression Method	Transient
备注 Comment	High-level human immunoglobulin(Fab) expression in mammalian cells, especially HEK293 derivatives (like 293-6E), by leveraging the Epstein-Barr virus (EBV) origin of replication (OriP) and a strong CMV promoter.

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 ℃.