天净沙系列

CAT#:1-6537

常温运输及保存

天净沙

pCMV-3Flag-TRPM4(NM_017636.4)质粒 DNA

pCMV-3Flag-TRPM4(NM_017636.4) Plasmid DNA

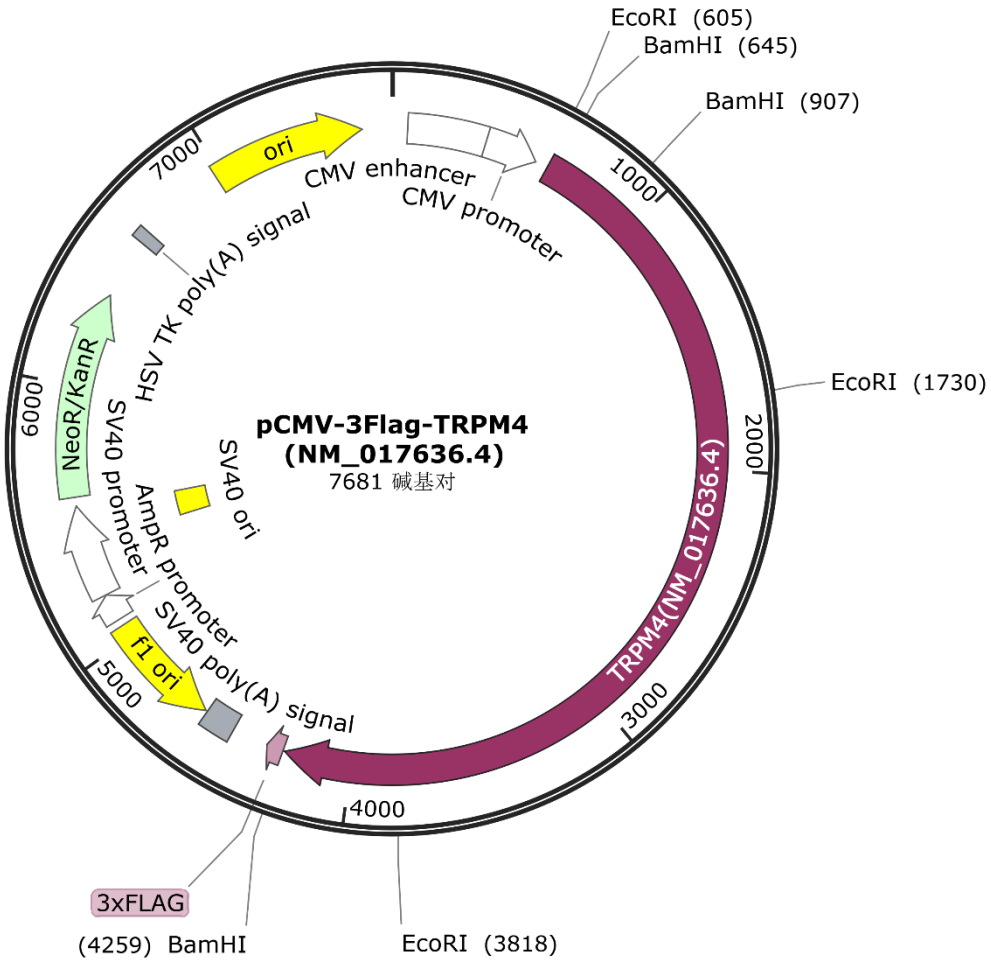
使用手册 V1.0

北京天净沙基因科技有限公司

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产品及特点

pCMV-3Flag-TRPM4(NM_017636.4)质粒 DNA 是一款全长 7681 bp 的哺乳动物真核表达质粒，该质粒具有 ori 复制子，携带新霉素抗性基因、氨苄青霉素抗性基因，可用于 TRPM4 蛋白的免疫印迹、免疫沉淀、互作与功能研究。其图谱如下：



规格及成分

本产品使用 logo 热封袋包装

成分	编号	规格	包装
pCMV-3Flag-TRPM4(NM_017636.4) 质粒 DNA 干粉	1-6537	2 μg	0.5 mL 本色管
使用手册	sc1-6537	1 份	无

运输及保存

常温运输，溶解后需-20℃保存，有效期两年。

使用方法

使用前将本产品短暂离心后加入 100 μL 自备的超纯水或 TE 缓冲液溶解，可以得到 20 ng/μL 的质粒 DNA 溶液，该溶液可直接用于酶切克隆。也可以取少量，按常规方法进行细菌转化，制备更多的质粒 DNA 进行各种后续实验。

DNA 序列

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1       tagttattaa  tagtaatcaa  ttacggggtc  attagttcat  agcccatata  tggagttccg
61      cgttacataa  cttacggtaa  atggcccgcc  tggctgaccg  cccaacgacc  cccgcccatt
121     gacgtcaata  atgacgtatg  ttcccatagt  aacgccaata  gggactttcc  attgacgtca
181     atgggtggag  tatttacggt  aaactgccca  cttggcagta  catcaagtgt  atcatatgcc
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测序结果	本批次（047040lyc）测序序列与上述序列完全一致。
关联产品	pDSG398 质粒 DNA

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