

Instructions for the pGEX-6P-1 plasmid

Item number: P0300

Specification: 20µg

Storage: -20°C storage.

Product Introduction:

Promoter: Tac/lac

Replicator: ColE1 ori

Plasmid size: 4984bp

Plasmid label: N-GST

Prokaryotic resistance: Ampicillin Amp

Clone strain: DH5α

Culture condition: 37°C, aerobic, LB

Expression host: E. coli

Induction: IPTG or lactose and its analogues

5' sequencing primer: pGEX5: GGGCTGGCAAGCCACGTTTGGTG

3' sequencing primer: pGEX3: CCGGGAGCTGCATGTGTCAGAGG

Note: Recombinant proteins can be purified with GST affinity columns

Plasmid profile:

