



Comments for pEXP3-DEST
4607 nucleotides

T7 promoter/priming site: bases 20-39

Ribosome binding site: bases 85-92

Initiation ATG: bases 100-102

Polyhistidine (6xHis) region: bases 103-120

Lumio™ tag: bases 133-150

TEV recognition site: bases 160-180

attR1 site: bases 187-311

Chloramphenicol resistance gene (Cm^R): bases 420-1079

ccdB gene: bases 1421-1726

attR2 site: bases 1767-1891

T7 transcription termination region: bases 1912-2041

T7 reverse priming site: bases 1951-1970

f1 origin: bases 2112-2567

bla promoter: bases 2654-2752

Ampicillin (*bla*) resistance gene: bases 2753-3613

pUC origin: bases 3758-4431