



**Comments for pBAD-TOPO[®]
4126 nucleotides**

Note: The vector is supplied linearized between bp 387 and bp 388. This is the TOPO[®] Cloning site.

- Arabinose promoter and regulatory elements: bases 4-276
- pBAD Forward priming site: bases 208-227
- Ribosome binding site: bases 328-331
- Initiation ATG codon: bases 345-347
- Enterokinase recognition site: bases 363-377
- TOPO[®] Cloning site: bases 387-388
- V5 epitope: bases 402-443
- Polyhistidine region: bases 453-470
- pBAD Reverse priming site: bases 526-543
- rrnB T1 and T2 transcription terminators: bases 576-733
- Ampicillin resistance gene: bases 1013-1873
- pBR322 origin: bases 2018-2691
- AraC ORF: bases 4100-3222 (ORF on the opposite strand)