***Genetic elements in transformation vector pSFL1003***

***Vector size; 19926bp***

***T-DNA size; 10,933 bp***

***LB position in vector; 6638***

***RB position in vector;17435***

*.*

|  |  |  |
| --- | --- | --- |
| **Genetic element in order** | **BCH code** | **Size (bp)** |
| Nos promoter | 100270 | 319 |
| nptII gene | 15001 | 972 |
| nos terminator | 100269 | 256 |
| El235S promoter | 100366 | 761 |
| DFR cDNA | 110470 | 1255 |
| D8 terminator | 103772 | 826 |
| El235S promoter | 100366 | 750 |
| DFR genomic clone (3'UTR)-sense | 110471 | 201 |
| DFR genomic clone (3'UTR)-antisense | 110471 | 101 |
| mas terminator | 103774 | 687 |
| El235S promoter | 100366 | 750 |
| F3'5'H cDNA | 43793 | 1782 |
| nos terminator | 100269 | 283 |