

>genomic DNA of fvexpl1

```
ATGCATTTTACGCTCAGCTTCATCCCGTCGCTGCTTCTGGCCGCTTTCGCTGTGCGCACACGACGATTCTCACATTGCT
GCTCGCCACCACGGCTCCGTAGCGAAGCGCGCCCTCAGCAATACAAACCATACGCTCTCCAAACGCTTCGACAAC
TCTAAATGGTCGTTTTATGATGTGCGGACAGTGC GTTCTTTTACGTGAATCTTCTTTCCCCCGTCTCAATTGTTTTGCAG
AGGCGCCTGTGGGGACTTCAACGGTGAGAACGACTTTGTGAGTACTTTTCGCAGACCGATATCCTCTGGAGATTGC
TCATTTTCGCATCAGATCGTCGCCCTCAACTCTCCAGTCGGTGAATTCGCCCTGAGTTTCGTTCCCTTTCCTTACATCCT
TTCTTACGCAATACGGTGGCGGTTATCCCGGCCACAATGCGGAAAAGACCATTACGATGACTTACAACGGAAAAGA
CGACAACGGCAACGATTAAGGACGAGGTATGTGCGGCCAATGCTGCCCGTCAACCGAATATTCACCCAAATCGCA
GTGCCCTGGCTGCCATTTCGGTGGTTTGGATTGTCCCGAGGCCTCTTCAGATACTTTGCCTCTGAGGACCTTGGTCT
TATCTACGGGAGCTGGAACCTCAACGATGGCAGCGACACTCCCGCTCCCGCACCTGAACCCAGCTCGGTTTACACG
CCTCCCCCTGAGCCAACTTCAACATATGTTGCTCCTCCTCCCCAAGCTCCACCTACACGCCTCCGCCTCCGCCGAC
GTCGAGCTCGTCAGTCTACGTTGCCCTCCAGTTCAGCGTCGTAGAGTCATCATCCGTCGTTTCGAGCGCCG
CTCCGTCGTCATCCGCCGCCCGCCTGCCCCAGCAGCGAGAGCGCTAACGACAATGACAACGGCCTTGCCATTGC
AACCGGTTCTGTTACCTACGACGACACAAAGCCCTACAACATTCTCAAATTGAACGGCGCTGTCGTC AACATGGCT
GGATTGGTCGTGCAAGCCGCCAGCTGCTGTAA
```

>CDS of fvexpl1

```
ATGCATTTTACGCTCAGCTTCATCCCGTCGCTGCTTCTGGCCGCTTTCGCTGTGCGCACACGACGATTCTCACATTGCT
GCTCGCCACCACGGCTCCGTAGCGAAGCGCGCCCTCAGCAATACAAACCATACGCTCTCCAAACGCTTCGACAAC
TCTAAATGGTCGTTTTATGATGTGCGGACAAGCGCCTGTGGGGACTTCAACGGTGAGAACGACTTTATCGTCGCCCT
CAACTCTCCACAATACGGTGGCGGTTATCCCGGCCACAATGCGGAAAAGACCATTACGATGACTTACAACGGAAA
GACGACAACGGCAACGATTAAGGACGAGTGCCTGGCTGCCATTTCGGTGGTTTGGATTGTCCCGAGGCCTCTTC
AGATACTTTGCCTCTGAGGACCTTGGTCTTATCTACGGGAGCTGGAACCTCAACGATGGCAGCGACACTCCCGCTCC
CGCACCTGAACCCAGCTCGGTTTACACGCCTCCCCCTGAGCCAACTTCAACATATGTTGCTCCTCCTCCCCAAGCT
CCACCTACACGCCTCCGCCTCCGCCGACGTCGAGCTCGTCAGTCTACGTTGCCCTCCAGTTCAGCGTCGTAGAG
TCATCATCCGTCGTTCTTCGAGCGCCGCTCCGTCGTCATCCGCCGCCCGCCTGCCCCAGCAGCGAGAGCGCTA
ACGACAATGACAACGGCCTTGCCATTGCAACCGGTTCTGTTACCTACGACGACACAAAGCCCTACAACATTCTCAA
ATTGAACGGCGCTGTCGTC AACATGGCTGGATTGGTCGTGCAAGCCGCCAGCTGCTGTAA
```

>FVEXPL1

```
MHFTLSFIPSLLLAAFAVAHDDSHIAARHHGSVAKRALSNTNHTLSKRFDNSKWSFYDVGQGACGDFNGENDFIVALNS
PQYGGGYPGPQCGKTITMTYNGKTTTATIKDECPCPGGLDLRGLFRYFASEDLGLIYGSWNFNFDGSDTPAPAPEPSSV
YTPPPEPTSTYVAPPPSSYTPPPPTSSSSVYVAPPSSSVVSSSVWSSSAAPSSSAAPPAPSSSESANDNDNGLAIATGSVTYD
DTKPYNILKLNQAVVNMAGLVVQAAQLL
```