

| | |
|---|-------|
| gttccaagccacaaaaacataataaccacaagcacacgagagaaacagaggtggaagaaa | 60 |
| gacaacaaaagcaaaacagctgaatttgggtgtctacattgagatccaagagATGGATTTT | 120 |
| | M D F |
| GATTCATCTTTCTTCCAGTACCAAAGCCTTAACACTCCCTTTCTAAATCTTCTTTGTGT | 180 |
| D S S F F Q Y Q S L N T P F L N S S L C | |
| GCAGAACCATTCCATTGGGAGGACTTTTTCTTCTCAATGAAGAAAACACCACCACCTT | 240 |
| A E P F H W E D F F L F N E E N T T T L | |
| GATGATAATCCCTTACCTTCAGTGACCACTCACAATCAAGGAATCATCCTCGGATTCC | 300 |
| D D N P F T F S D H S Q I K E S S D S | |
| AACTCTCAGGCTCTTTGGTCAGCAGTGAGTCACAGCTGGAAGTGCCTCCAATTTAACT | 360 |
| N S S G S L V S S E S Q L E V S S N L T | |
| CATGCAAGGCAAGGCCAAGTGTCCAAGAAGCAGATGCATCAGCCCCTCCAAGGAGAGC | 420 |
| H A R Q G Q V L Q E A D A S A P P K E S | |
| ATCAAAGAGAAGAGACCCTTTAGGGGAGTGAGGAGAAGGCCATGGGGGAAATTTGCTGCT | 480 |
| <u>I K E K R P F R G V R R R P W G K F A A</u> | |
| GAGATAAGAGACTCCACAAGAAATGGGGTTAGAGTGTGGATTGGAACATTTGACACAGCA | 540 |
| <u>E I R D S T R N G V R V W I G T F D T A</u> | |
| GAGGCTGTGCACTGGCCTATGACCAAGCAGCTTTGTCAACAAGAGGTTCCATGGCAGTG | 600 |
| <u>E A A A L A Y D Q A A L S T R G S M A V</u> | |
| CTGAACTCCCAGAAGAAGTGGTGAGGGAATCACTCAAAGACATGGCCAACAAGCCATGG | 660 |
| <u>L N F P E E V V R E S L K D M A N K P W</u> | |
| GAAGATGGTTCCTCACCAGTGTGGCACTCAAGAGGAAACACCCATGAGAAGGAAGTCC | 720 |
| E D G S S P V L A L K R K H T M R R K S | |
| AAAGCCACAAACAAAAGGCCAAAAGGAGCACCAGTTGGAGAATGTGCTTTCACAAAAT | 780 |
| K A T N K K A K R E H Q L E N V L S Q N | |
| GTGTTGGTGTGGAGGATTTGGGCTCTGACTACTTGAACAGCTTCTCAGCTTAACTTCT | 840 |
| V L V L E D L G S D Y L E Q L L S L T S | |
| TCTTCTTCTTCTTCTTCTGATCATTGCTTTGCTtagttaattccttagtttagctcg | 900 |
| S S S S S S S D H L L C * | |
| tcaattaatcctgctgttgaatctgttaattaacgttaattctttcatgactttgtact | 960 |
| agatttgttgttggcatttaggattcggctgccatttttcgcaaaaaaaaaaaaaaaaa | 1020 |
| aaaaaaaaaa | |

Figure S2 . Nucleotide and deduced amino acid sequences of PvERF15 cDNA.
The AP2/ERF domains are underlined.