|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |  |  |
| **Gene (synonym)** | **Chr** | **GenBank accession** | **Genomic (bp)** | **cDNA****(bp)** | **Exo-ns** | **Protein (aa)** | **e-value (% identity)a** | **Protein domainsb** |
|  |  |  |  |  |  |  |  |  |
| ***T. monococcum*** |  |  |  |  |  |  |  |  |
| *VRN2* (*ZCCT1*) | 5Am | AY485644 | 1896 | 639 | 2 | 213 | N/A | ZF, CCT |
| *ZCCT2* | 5Am | AY485644 | 1731 | 636 | 2 | 212 | e=0 | ZF, CCT |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| ***H. vulgare*** |  |  |  |  |  |  |  |  |
| *HvZCCT-Ha* (*ZCCT-Ha*) | 4H | ABF50041 | 1669 | 645 | 2 | 215 | e=0 | ZF, CCT |
| *HvZCCT-Hb* (*ZCCT-Hb*) | 4H | DQ492698 | 1653 | 645 | 2 | 215 | e=0 | ZF, CCT |
| *HvZCCT-Hc* (*ZCCT-Hc*) | 4H | AY687931 | N/A | 264c | N/A | 21c | 2.0e-90 c | CCT c |
|  |  |  |  |  |  |  |  |  |