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| --- | --- | --- | --- | --- | --- | --- |
| **Gene\_id** | **Rename** | **Expression** | **Description** | **E\_value** | **Identity** | **Accession number** |
| **CK** | **MD\_2h** | **MD\_6h** |
| TRINITY\_DN44951\_c0\_g1 | Ccdxs1 | 1.30  | 0.49  | 0.10  | 1-deoxy-D-xylulose 5-phosphate synthase 1 [Cinnamomum micranthum f. kanehirae]  | 0.0  | 99.05% | RWR77329.1 |
| TRINITY\_DN44951\_c0\_g2 | Ccdxs2 | 0.59  | 0.25  | 8.82  | 1-deoxy-D-xylulose 5-phosphate synthase 1 [Cinnamomum micranthum f. kanehirae]  | 0.0  | 96.92% | RWR83151.1 |
| TRINITY\_DN48358\_c1\_g1 | Ccdxs3 | 40.20  | 85.87  | 49.94  | putative 1-deoxy-D-xylulose-5-phosphate synthase, chloroplastic [Cinnamomum micranthum f. kanehirae] | 0.0  | 99.83% | RWR93643.1 |
| TRINITY\_DN49164\_c0\_g1 | Ccdxs4 | 0.25  | 1.14  | 0.56  | 1-deoxy-D-xylulose 5-phosphate synthase 2 [Cinnamomum micranthum f. kanehirae]  | 0.0  | 99.18% | RWR84357.1 |
| TRINITY\_DN49164\_c2\_g1 | Ccdxs5 | 9.67  | 83.20  | 60.65  | 1-deoxy-D-xylulose 5-phosphate synthase 2 [Cinnamomum micranthum f. kanehirae]  | 0.0  | 98.82% | RWR75348.1 |
| TRINITY\_DN39516\_c1\_g1 | CcFDPS1 | 0.02  | 1.09  | 1.83  | ERG20 farnesyl diphosphate synthase [Rhizodiscina lignyota]  | 0.0  | 83.57% | KAF2094352.1 |
| TRINITY\_DN45005\_c1\_g3 | CcFDPS2 | 13.56  | 25.07  | 51.15  | fanesyl diphosphate synthase 1 [Cinnamomum micranthum f. kanehirae]  | 0.0  | 98.70% | RWR95015.1 |
| TRINITY\_DN36219\_c0\_g1 | CcGGPS1 | 32.03  | 23.77  | 90.69  | terpenoid synthase [Rhizodiscina lignyota] | 0.0  | 80.08% | KAF2104017.1 |
| TRINITY\_DN44912\_c1\_g3 | CcGGPS2 | 27.11  | 13.41  | 19.63  | geranylgeranyl pyrophosphate synthase 1 [Cinnamomum micranthum f. kanehirae]  | 0.0  | 98.45% | RWR74263.1 |
| TRINITY\_DN48302\_c1\_g7 | CcGGPS3 | 3.53  | 25.98  | 75.88  | geranylgeranyl diphosphate synthase 3 [Cinnamomum micranthum f. kanehirae] | 0.0  | 98.43% | RWR95691.1 |
| TRINITY\_DN48513\_c1\_g3 | CcGGPS4 | 0.00  | 0.44  | 0.69  | geranylgeranyl pyrophosphate synthase 1 [Cinnamomum camphora] | 0.0  | 100.00% | ATT59265.1 |
| TRINITY\_DN47850\_c3\_g1 | CcGPS | 10.16  | 24.10  | 15.54  | solanesyl-diphosphate synthase 1, mitochondrial isoform X1 [Cinnamomum micranthum f. kanehirae] | 0.0  | 93.93% | RWR85838.1 |
| TRINITY\_DN46420\_c0\_g2 | CcHMGR1 | 2.76  | 56.95  | 8.27  | 3-hydroxy-methylglutaryl coenzyme A reductase [Cinnamomum micranthum f. kanehirae] | 0.0  | 98.54% | RWR72749.1 |
| TRINITY\_DN46420\_c0\_g3 | CcHMGR2 | 36.58  | 110.55  | 163.41  |  3-hydroxy-methylglutaryl coenzyme A reductase [Cinnamomum micranthum f. kanehirae]  | 0.0  | 99.36% | RWR78307.1 |
| TRINITY\_DN38569\_c0\_g2 | CcHMGR3 | 0.02  | 0.55  | 0.77  | 3-hydroxy-3-methylglutaryl-coenzyme A reductase [Rhizodiscina lignyota] | 0.0  | 84.64% | KAF2093630.1 |
| TRINITY\_DN40020\_c0\_g3 | CcHMGS1 | 0.05  | 0.57  | 1.18  | hydroxymethylglutaryl-CoA synthase [Rhizodiscina lignyota]  | 0.0  | 80.98% | KAF2097464.1 |
| TRINITY\_DN40020\_c0\_g4 | CcHMGS2 | 0.00  | 0.82  | 0.95  | Hydroxymethylglutaryl-CoA synthase [Alternaria arborescens] | 0.0  | 92.31% | XP\_028504853.1 |
| TRINITY\_DN45989\_c1\_g3 | CcHMGS3 | 13.33  | 61.94  | 23.94  | hydroxymethylglutaryl-CoA synthase-like protein isoform X1 [Cinnamomum micranthum f. kanehirae]  | 0.0  | 92.79% | RWR80718.1 |
| TRINITY\_DN37108\_c0\_g1 | CcIDI1 | 0.00  | 0.24  | 1.17  | hypothetical protein M409DRAFT\_24925 [Zasmidium cellare ATCC 36951] | 0.0  | 84.51% | KAF2165025.1 |
| TRINITY\_DN38184\_c0\_g2 | CcIDI2 | 0.00  | 1.05  | 1.35  | isopentenyl-diphosphate delta isomeras-like protein 1 [Rhizodiscina lignyota] | 0.0  | 81.89% | KAF2103112.1 |
| TRINITY\_DN14566\_c0\_g1 | CcTPS1 | 0.17  | 0.18  | 32.34  | Alpha-terpineol synthase, chloroplastic [Cinnamomum micranthum f. kanehirae] | 0.0  | 96.24% | RWR83481.1 |
| TRINITY\_DN43620\_c0\_g2 | CcTPS2 | 0.68  | 0.42  | 21.35  | terpene synthase 10-like protein isoform X1 [Cinnamomum micranthum f. kanehirae]  | 0.0  | 98.66% | RWR88217.1 |
| TRINITY\_DN43620\_c0\_g4 | CcTPS3 | 2.21  | 1.19  | 0.24  | alpha-terpineol synthase [Cinnamomum micranthum f. kanehirae] | 0.0  | 83.42% | RWR97839.1 |
| TRINITY\_DN45508\_c0\_g2 | CcTPS4 | 0.77  | 12.26  | 62.09  | S-+-linalool synthase [Cinnamomum micranthum f. kanehirae]  | 0.0  | 97.49% | RWR97874.1 |
| TRINITY\_DN47188\_c1\_g1 | CcTPS5 | 2.87  | 9.17  | 40.31  | Short-chain dehydrogenase/reductase SDR [Cinnamomum micranthum f. kanehirae] | 0.0  | 100.00% | RWR72159.1 |
| TRINITY\_DN49732\_c0\_g3 | CcTPS6 | 60.57  | 234.16  | 196.62  | S-+-linalool synthase [Cinnamomum micranthum f. kanehirae]  | 0.0  | 94.39% | RWR93550.1 |
| TRINITY\_DN50510\_c2\_g4 | CcTPS7 | 18.05  | 17.58  | 60.87  | Short-chain dehydrogenase/reductase SDR [Cinnamomum micranthum f. kanehirae] | 0.0  | 95.83% | RWR72160.1 |
| TRINITY\_DN40799\_c0\_g1 | CcTPS8 | 2.20  | 1.33  | 0.04  | terpene synthase 1 [Cinnamomum micranthum f. kanehirae]  | 0.0  | 98.20% | RWR93513.1 |
| TRINITY\_DN46911\_c0\_g1 | CcTPS9 | 1.99  | 6.42  | 0.29  | terpene synthase 1 [Cinnamomum micranthum f. kanehirae]  | 0.0  | 86.27% | RWR93512.1 |
| TRINITY\_DN46911\_c3\_g2 | CcTPS10 | 1.75  | 1.65  | 0.31  | terpene synthase 1 [Cinnamomum micranthum f. kanehirae]  | 0.0  | 98.34% | RWR88240.1 |
| TRINITY\_DN47476\_c0\_g1 | CcTPS11 | 0.81  | 0.57  | 8.52  | diterpene geranyllinalool synthase [Cinnamomum micranthum f. kanehirae] | 0.0  | 97.34% | RWR96469.1 |
| TRINITY\_DN47476\_c0\_g2 | CcTPS12 | 1.73  | 0.63  | 15.55  | diterpene geranyllinalool synthase [Cinnamomum micranthum f. kanehirae]  | 0.0  | 97.88% | RWR96468.1 |
| TRINITY\_DN49635\_c3\_g3 | CcTPS13 | 1.73  | 1.19  | 0.13  | ent-copalyl diphosphate synthase, chloroplastic-like protein [Cinnamomum micranthum f. kanehirae] | 0.0  | 98.15% | RWR73750.1 |
| TRINITY\_DN51000\_c1\_g1 | CcTPS14 | 12.14  | 15.69  | 26.44  | diterpene geranyllinalool synthase [Cinnamomum micranthum f. kanehirae]  | 0.0  | 82.24% | RWR88024.1 |