|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **FASII****proteins** | ***E. coli*** | ***P. falciparum*****apicoplast** | **E-value** | ***P. falciparum*****mitochondrion** | **E-value** |
| acyl carrier protein | AcpPP0A6A8 | ACPPF3D7\_0208500 | 5e-22 | ACPPF3D7\_1208300 | 3e-09 |
| phosphopantetheine transferase | AcpSP24224 | ACPSPF3D7\_0420200 | 8e-15 | - | - |
| acetyl-CoA carboxylase | AccCP24182 | ACCPF3D7\_1469600 | 7e-58 | - | - |
| malonyl-CoA:ACP transferase | FabDP0AAI9 | MCAT/FabDPF3D7\_1312000 | 4e-39 | - | - |
| 3-ketoacyl-ACP synthase | FabB/FabFP0A953 | FabB/FabFPF3D7\_0626300 | 1e-48 | - | - |
| 3-ketoacyl-ACP reductase | FabGP0AEK2 | FabGPF3D7\_0922900 | 4e-80 | - | - |
| 3-hydroxyacyl-ACP dehydratase | FabZP0A6Q6 | FabZPF3D7\_1323000 | 3e-39 | - | - |
| 2-enoyl-ACP reductase | FabIP0AEK4 | FabIPF3D7\_0615100 | 4e-19 | - | - |
| beta-ketoacyl-ACP synthase III | FabHP0A6R0 | FabHPF3D7\_0211400 | 9e-68 | - | - |