



E1: umbelliferone 6-prenyltransferase  
 E2: marmesin synthase  
 E3: psoralen synthase

E4: psoralen 5-monoxygenase  
 E5: bergaptol *O*-methyltransferase

E6: psoralen 8-monoxygenase  
 E7: xanthotoxol *O*-methyltransferase