transcription regulatory region DNA transcription factor sequence-specific DNA S-adenosylmethionine-dependent methyltransferase RNA polymerase II regulatory region sequence-specific DNA

on paired donors, with incorporation or reduction of molecular oxygen, NAD(P)H as one donor, and incorporation of one atom of

oxidoreductase activity, acting on paired donors, with incorporation or reduction of molecular oxidoreductase

quercetin 7-O-glucosyltransferase quercetin 3-O-glucosyltransferase

> protein dimerization pectinesterase inhibitor

> > methyltransferase metal ion

oxygen

lipid

iron ion heme

FMN

flavin adenine dinucleotide

dioxygenase chalcone isomerase ATPase activity, coupled to transmembrane movement of sub

antiporte