

Studies on 2, 4 dienoyl CoA reductase (DCR) sheds new light on peroxisomal β -oxidation of unsaturated fatty acids

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Legends to supplemental Figure S1

Supplemental Fig. S1

Sequence alignment of homologs of pDCR deposited in PDB. Secondary structural annotations are of pDCR. Conservation is colored according to Clustal W.

Supplemental Fig. S1

*PDB/3imf|3IMF|A/1-246|A/1-248
PDB/1yxm|1YXM|A/7-303
PDB/1w6u|1W6U|A/35-322
PDB/3tp|3FTP|A/2-249
PDB/1v18|1VL8|A/5-255
PDB/2wdz|2WDZ|A/1-254
PDB/3gaf|3GAF|A/5-253
PDB/1ahh|1AHH|A/1-253
PDB/1ahi|1AHI|A/1-255
PDB/3r1i|3R1I|A/2-255
PDB/1yde|1YDE|A/4-253
PDB/1nvb|1RWB|A/1-261
PDB/1gee|1GEE|A/1-261
PDB/3tzk|3TZK|A/2-248
PDB/1gco|1GCO|A/1-261
PDB/3op4|3OP4|A/2-248
PDB/3u09|3U09|A/1-248
PDB/2ewm|2EWM|B/3-249*



PDB|3imf|3IMF|A/1-246/1-248
PDB|1yxm|1YXM|A/7-303
PDB|1w6u|1W6U|A/35-322
PDB|3tpj|3FTP|A/2-249
PDB|1vl8|1VL8|A/5-255
PDB|2wdz|2WDZ|A/1-254
PDB|3gaf|3GAF|A/5-253
PDB|1ahh|1AHH|A/1-253
PDB|1ahi|1AHI|A/1-255
PDB|3r1i|3R1I|A/2-255
PDB|1yde|1YDE|A/4-253
PDB|1nvb|1RWB|A/1-261
PDB|1gee|1GEE|A/1-261
PDB|3tzk|3TZK|A/2-248
PDB|1gco|1GCO|A/1-261
PDB|3op4|3OP4|A/2-248
PDB|3u09|3U09|A/1-248
PDB|2ewm|2EWM|B/3-249



PDB|1imf|3IMF|A/-1-246|1-248
PDB|1yxm|1YXM|A/7-303
PDB|1w6u|1W6U|A/35-322
PDB|3ftp|3FTP|A/2-249
PDB|1vl8|1VL8|A/5-255
PDB|2wdz|2WDZ|A/1-254
PDB|3gaf|3GAF|A/5-253
PDB|1ahh|1AHH|A/1-253
PDB|1ahi|1AHI|A/1-255
PDB|3r1i|3R1I|A/2-255
PDB|1yde|1YDE|A/4-253
PDB|1nwb|1RWB|A/1-261
PDB|1gee|1GEE|A/1-261
PDB|3tzk|3TZK|A/2-248
PDB|1gco|1GCO|A/1-261
PDB|3op4|3OP4|A/2-248
PDB|3u09|3U09|A/1-248
PDB|2ewm|2EWM|B/3-249



PDB|3imt|3MFT|A/-1-246/1-248
PDB|1yxm|1YXM|A/7-303
PDB|1w6u|1W6U|A/35-322
PDB|3ftp|3FTP|A/2-249
PDB|1vl8|1VL8|A/5-255
PDB|2wdz|2WDZ|A/1-254
PDB|3gaf|3GAF|A/5-253
PDB|1ahh|1AHH|A/1-253
PDB|1ahi|1AHI|A/1-255
PDB|3r1i|3R1I|A/2-255
PDB|1yde|1YDE|A/4-253
PDB|1nvb|1RWB|A/1-261
PDB|1gee|1GEE|A/1-261
PDB|3tzk|3TZK|A/2-248
PDB|1gco|1GCO|A/1-261
PDB|3op4|3OP4|A/2-248
PDB|3u09|3U09|A/1-248
PDB|2ewm|2EWM|B/3-249



*PDB|3im7|3MF|A/-1-246/1-248
PDB|1yxm|1YXM|A/7-303
PDB|1w6u|1W6U|A/35-322
PDB|3fpo|3FTP|A/2-249
PDB|1v18|1VL8|A/5-255
PDB|2wdz|2WDZ|A/1-254
PDB|3gaf|3GAF|A/5-253
PDB|1ahh|1AHH|A/1-253
PDB|1ahi|1AHI|A/1-255
PDB|3r1i|3R1|A/2-255
PDB|1yde|1YDE|A/4-253
PDB|1nvb|1RWB|A/1-261
PDB|1gee|1GEE|A/1-261
PDB|3tzk|3TZK|A/2-248
PDB|1gco|1GCO|A/1-261
PDB|3op4|3OP4|A/2-248
PDB|3u09|3U09|A/1-248
PDB|2ewm|2EW|B/3-249*

