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PWY-7184: pyrimidine deoxyribonucleotides de novo biosynthesis I
PWY-6121: 5-aminoimidazole ribonucleotide biosynthesis I
PWY-6122: 5-aminoimidazole ribonucleotide biosynthesis II
PWY-7184: pyrimidine deoxyribonucleotides de novo biosynthesis I
PWY-6121: 5-aminoimidazole ribonucleotide biosynthesis I
PWY-6277: superpathway of 5-aminoimidazole ribonucleotide biosynthesis II
PWY-5886: UMP biosynthesis
PWY-3001: superpathway of 1-aminoimidazole ribonucleotide biosynthesis I
PWY-5886: UMP biosynthesis I
PWY-5886: UMP biosynthesis I
PWY-7588: superpathway of purine nucleotides de novo biosynthesis I
CALVIN-PWY: Calvin-Benson-Bassham cycle
PWY0-166: superpathway of pyrimidine deoxyribonucleotides de novo biosynthesis (E. coli)
PWY-7229: superpathway of pyrimidine deoxyribonucleotides de novo biosynthesis I
THRESYN-PWY: superpathway of pyrimidine nucleotides de novo biosynthesis I
PWY-7208: superpathway of pyrimidine nucleotides de novo biosynthesis I
PWY-7208: superpathway of pyrimidine nucleotides de novo biosynthesis I
PWY-7208: superpathway of pyrimidine nucleotides de novo biosynthesis I
PWY-7208: superpathway of pyrimidine nucleotides de novo biosynthesis I
PWY-7208: superpathway of pyrimidine nucleotides de novo biosynthesis I
PWY-7397: pyrimidine deoxyribonucleotide phosphorylation
PW-4397: UDP-N-acetylmuramoyl-pentapeptide biosynthesis I (meso-diaminopimelate containing)
PWY-797: pyrimidine deoxyribonucleotide phosphorylation
PWY-4242: pantothenate and coenzyme A biosynthesis II (lysine-containing)
PWY-5687: CDP-diacylglycerol biosynthesis II
PWY0-162: superpathway of pyrimidine ribonucleotides de novo biosynthesis I
PWY0-162: superpathway of pyrimidine ribonucleotides de novo biosynthesis I
PWY-724: superpathway of byrimidine ribonucleotides de novo biosynthesis II
PWY-725: superpathway of byrimidine ribonucleotides de novo biosynthesis II
PWY-722: superpathway of byrimidine ribonucleotides de novo biosynthesis II
PWY-722: superpathway of byrimidine dioxyrimidine pyrimidine deoxyribonucleotides de novo biosynthesis II
PWY-728: superpathway of byrimidine dioxyrimidine II
PWY-568: padenosyl-L-methionine cycle I
SV4ASSIM-PWY: suffate reduction I (assimilatory)
PWY-569: urate biosynthesis
        VALSYN-PWY: L-valine biosynthesis
PWY-7111: pyruvate fermentation to isobutanol (engineered)
PWY-7221: guanosine ribonucleotides de novo biosynthesis
PWY-6125: superpathway of guanosine nucleotides de novo biosynthesis II
PWY-7383: anaerobic energy metabolism (invertebrates, cytosol)
1CMET2-PWY: N10-formyl-tetrahydrofolate biosynthesis
PWY-6126: superpathway of adenosine nucleotides de novo biosynthesis II
PWY-7228: superpathway of guanosine nucleotides de novo biosynthesis II
PWY-7228: superpathway of guanosine nucleotides de novo biosynthesis I
PWY-845: superpathway of pyridoxal 5'-phosphate biosynthesis and salvage
PANTOSYN-PWY: pantothenate and coenzyme A biosynthesis and salvage
PANTOSYN-PWY: pantothenate and coenzyme A biosynthesis I
PWY-5097: L-lysine biosynthesis VI
PWY-6703: preQ0 biosynthesis
ARGININE-SYN4-PWY: L-ornithine de novo biosynthesis
PWY-5659: GDP-mannose biosynthesis III (mycobacteria)
CCA-PWY: coenzyme A biosynthesis II
PANTO-PWY: phosphopantothenate biosynthesis I
PWY-7219: adenosine ribonucleotides de novo biosynthesis
PWY-9841: I-lysite biosynthesis III
PYRIDOXSYN-PWY: pentose phosphate pathway (non-oxidative branch)
PWY-6700: queuosine biosynthesis
PWY-2941: folate transformations III
HISTSYN-PWY: L-histidine biosynthesis
    PWY-6700: queuosinė biosynthesis
PWY-1269: CMP-3-deoxy-D-manno-octulosonate biosynthesis I
PWY-3841: folate transformations II
HISTSYN-PWY: La-histidine biosynthesis
GLCMANNANAUT-PWY: superpathway of N-acetylglucosamine, N-acetylmannosamine and N-acetylneuraminate degradation
PHOSLIPSYN-PWY: superpathway of phospholipid biosynthesis I (bacteria)
GALACTUROCAT-PWY: D-galacturonate degradation I
PWY66-400: glycolysis VI (metazoan)
ASPASN-PWY: superpathway of L-asparate and L-asparagine biosynthesis
GLUCUROCAT-PWY: superpathway of β D-glucuronide and D-glucuronate degradation
PWY-6168: flavin biosynthesis III (flungi)
PWY-74618: flavin biosynthesis III (flungi)
PWY-74618: - Institute of the property of the p
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