Transhydrogenase
THD2pp
NADTRHD
ATP Synthase
ATPS4rpp
Carbonate
HCO3E
UbiquinoneReduction/Oxidation
NADH16pp
GLCDpp
FDH4pp
DSBAO1
HYD1pp
NADPHQR2
LDH_D2
NADH5
POX
G3PD5
L__LACD2
GLYCTO2
QMO2
CYTBO3_4pp
CYTBDpp
NO3R1pp
NTRIR3pp
NO3R1bpp
ATPMaintenance
ATPM
MenaquinoneReduction/Oxidation
HYD2pp
DSBD2
NADH17pp
FDH5pp
L__LACD3
GLYCTO3
NADH10
G3PD6
QMO3
DMSOR1
TMAOR1
NADPHQR3
NO3R2pp
CYTBD2pp
NTRIR4pp
NO3R2bpp
DMSOR1pp
TMAOR1pp
DemethylmenaquinoneReduction/Oxidation
HYD3pp
GLYCTO4
NADH9
NADH18pp
G3PD7
NADPHQR4
TMAOR2
DMSOR2
DMSOR2pp
TMAOR2pp
OxidativeStress
CAT
SPODM
SPODMpp
NitriteReductase
NTRIR2x
PPK2r
PPKr
PPA2
PPA
G1Ptex
G1PPpp
GLCtex
G6Ptex
GLCt2pp
GLCptspp
G6Pt6_2pp
GLCP2
GLDBRAN2
GLGNPP
HEX1
G6PP
GLCS1
GLCP
GLGC
PGMT
G6PDH2r
PGL
GND
F6Ptex
F6Pt6_2pp
PGI
FRUpts2pp
FRUtex
FRUptspp
FRUK
F6PA
FBP
PFK
RPE
RPI
TKT1
TKT2
TALA
EDD
EDA
XYLK
XYLI1
XYLt2pp
XYLabcpp
XYLtex
RBK
RIBabcpp
RIBtex
GLYCtex
GLYCtpp
GLYCDx
GLYK
G3PT
DHAPT
FBA
TPI
G3PD2
MGSA
GAPD
FBA3
PFK_3
GLYC3Pabcpp
GLYC3Ptex
GLYC3Pt6pp
PGK
PGM
ENO
LALDO2x
LGTHL
LCARR
GLYOX
12PPDRtex
12PPDRtpp
PPC
PPCK
PPS
PYK
GLCptspp
OAADC
ME1
ME2
MOX
MDH
MDH2
MDH3
MALS
FUM
FRD3
FRD2
SUCDi
SUCOAS
AKGDH
MALt3pp
MALt2_2pp
MALt2_3pp
MALtex
FUMt2_2pp
FUMt2_3pp
FUMtex
SUCCt2_2pp
SUCCt2_3pp
SUCCt3pp
SUCCtex
AKGt2rpp
AKGtex
ICL
ICDHyr
CITL
CS
ACONTa
ACONTb
ACONIs
ACONMT
CITt7pp
CITt3pp
CITtex
D__LACtex
D__LACt2pp
LDH_D
PDH
PFL
L__LACD3
L__LACtex
L__LACt2rpp
L__LACD2
PTAr
ACS
ACKr
FHL
ACALD
ALDD2x
ALDD2y
ALCD2x
PYRt2rpp
H2tpp
FORtppi
FORt2pp
ACt2rpp
ACALDtpp
ETOHtrpp
CO2tpp
PYRtex
H2tex
FORtex
ACtex
ACALDtex
ETOHtex
CO2tex