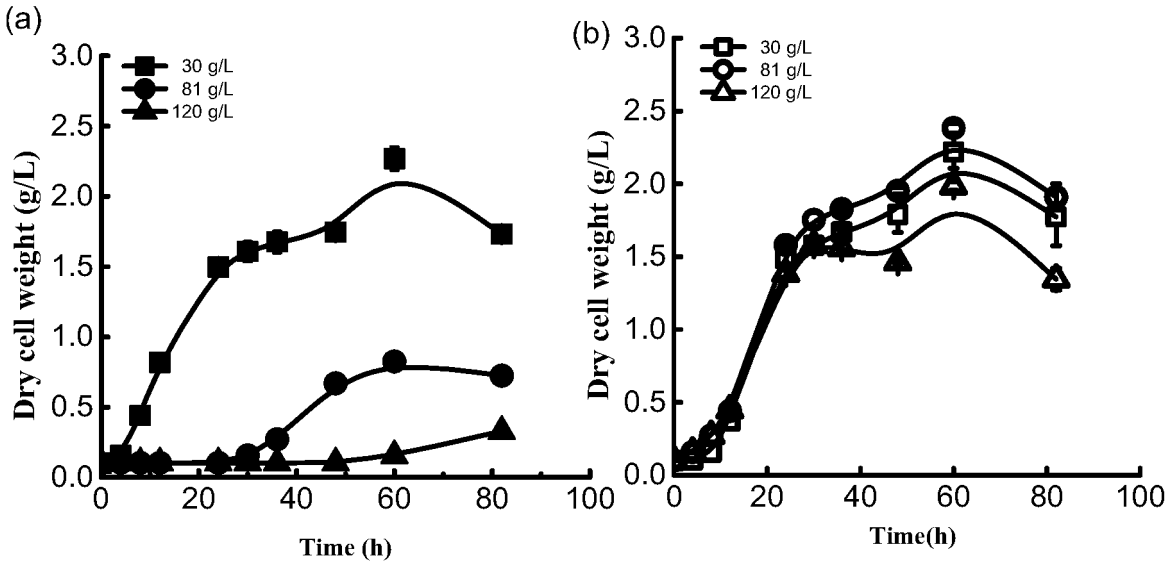

(a)
30 g/L
81 g/L
120 g/L
Dry cell weight (g/L)
Time (h)
(b)
30 g/L
81 g/L
120 g/L
Dry cell weight (g/L)
Time(h)

图 1

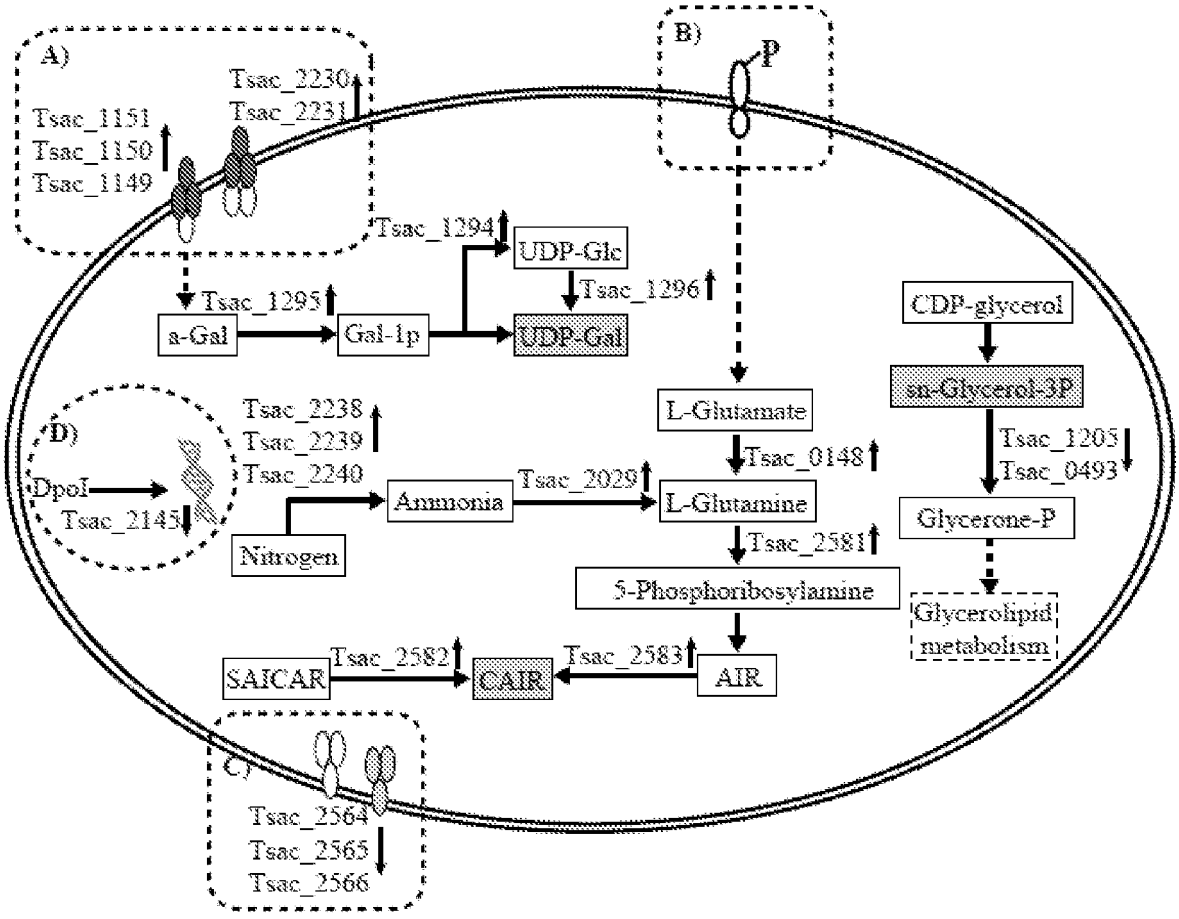

A)
Tsac_1151
Tsac_1150
Tsac_1149
Tsac_2230
Tsac_2231
B)
P
Tsac_1294
UDP-Glc
Tsac_1296
Tsac_1295
a-Gal
Gal-1p
UDP-Gal
CDP-glycerol
sn-Glycerol-3P
Tsac_1205
Tsac_0493
Glycerone-P
Glycerolipid metabolism
D)
Tsac_2238
Tsac_2239
Tsac_2240
DpoI
Tsac_2145
Nitrogen
Ammonia
Tsac_2029
L-Glutamate
Tsac_0148
L-Glutamine
Tsac_2581
5-Phosphoribosylamine
SAICAR
Tsac_2582
CAIR
Tsac_2583
AIR
C)
Tsac_2564
Tsac_2565
Tsac_2566

图 2