

# Pentose Phosphate Pathway

Glucose-6-phosphate

ZWF1

D-6-Phospho-glucono-delta-lactone

SOL4  
SOL3

6-Phosphogluconate

GND1  
GND2

Ribulose-5-phosphate

RPE1

Xylulose-5-phosphate

RKI1

Ribose-5-Phosphate

TKL1  
TKL2

Glyceraldehyde-3-phosphate

Sedoheptulose-7-phosphate

TAL1

Fructose-6-phosphate

Erythrose-4-phosphate

TKL1  
TKL2

Glyceraldehyde-3-phosphate

Xylulose-5-phosphate

[NOTE: TKL1, TKL2, Glyceraldehyde-3-phosphate, Fructose-6-phosphate, and Xylulose-5-phosphate are duplicated for clarity, but are part of the same cytoplasmic pool.]

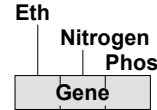
## Gene Database

Sc-Std\_20070817.gdb

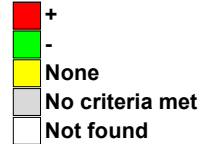
## Expression Dataset

Name: all

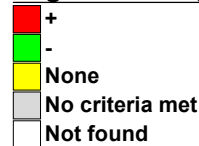
Color Sets:



## Legend: Eth



## Legend: Nitrogen



## Legend: Phos

