

# Glycolysis / Gluconeogenesis – Homo sapiens (human)

## Monocyte

Q6ZMR3 -0.03,0.02,0.10,1.30,0.04 0 0.03,0.10,10.04 0-0.06,13.09,0.97,0.03 0.04 0-0.14,0.08 0-0.05 **1**  
Q16822 -0.06,0.4,0.3-0.4,0.06,0.03,0.04 0-0.03,0.09,0.03 0.02,0.03,0.05,4.0,0.03,0.07,0.06,0.06 **1**-0.01  
Q01813 -0.25,0.06,1.3,0.4,1.7,1.0,0.9,0.9,1.6-0.06,0.2 0-0.9,13.27,0.97,0.06,0.10,0.40,15.02,0.4 **1**0.06 0  
P60174 -0.4,0.02,0.14,10.06,0.3 0-0.97,0.05 0-0.08,0.03,0.40,0.66,94.0,9.9,9.9,0.03,0.2 **1**0.40,0.03,0.4  
P49189 -0.15,0.8,0.4,0.5,0.4,0.4,0.3,0.03,4.0,97.95,0.05,0.03,10.12,0.97,0.03,0.04,0.9,0.5 **1**0.02,0.06,0.05  
P36871 -0.12,0.6,13.03,2.9,0.97,2.5,0.7,1.6,1.5,1.5,4.0,0.02,0.24,0.07,0.22,4.0,2.9,0.7 **1**0.03,0.3,15.07,0.1  
P29803 -0.05,0.2,0.4,0.9,0.9,0.02,0.9,13.06,0.7,0.9,4.9,9.9,9.9,0.02,10.02,0.03,0.02,2 **1**0.97,9.9,0.03,0.01 0  
P28332 -0.07 0 0.24,1.3,2.7,10.24,0.4,4.6,0.5,1.5,0.05,0.1 0-0.1,0.22,0.6,4.6,0.5 **1**0.02,23.04,0.5,14.0,0.03,0.4  
P19367 -0.03,12 0-0.92,4.6,9.9,4.9,0.03,0.0 0-0.07,0.0,0.02,0.6,0.03,0.6 **1**0.05,0.2,10.06,0.9,10.4,0.0  
P18669 -0.4,0.94,9.9,0.4,4.9,4.0,1.9,0.2,0.9,0.9,0.02,0.4,0.0,0.14,0.05,0.4 **1**0.06,4.6,0.3,2.2,0.4,0.9,0.06,0.05  
P17858 -0.99,14,0.4,0.6,4.6,0.6,10.0,1.0,0.94,0.4,0.9,0.03,0.9,1 **1**0.40,0.4,0.02,0.97,9.9,9.9,0.4,0.7  
P14618 -0.24,10,3.9,2.9,3.9,1.6,1.2,0.8,4.4,0.9,0.03,0.07,0.05,1 **1**1-0.1,9.9,0.03,2.3,4.0,0.7,1.2,0.4,2.7,0.09  
P14550 -0.13,0.3,4.4,9.9,2.4,4.0,2.2,0.6,1.7,0.4,0.03,0.94,0.7 **1**0.1,0.9,1.0,0.6,4.7,0.02,24.1,0.03,13.04,0.1  
P11766 -0.05,12 0 0.9,0.92,0.6,0.9,0 0-0.9,0.03,0.05 **1**0.03,0.6,0.03,0.03 0-0.05,0.9,0.03,0.7,0.4,0.94,0.05  
P11177 -0.06,0.4,0.9,0.9,10.04,0.03,0.9,4.9,9.9,130 **1**0.9,0.03,0.7,0.03,0.0,0.04,0.9,0.02,0.6,0.9,0.09 0  
P10515 -0.06,0.0,0.9,0.9,0.4,0.9,13.09,0.2,0.9,1 **1**0 0.03,0.0,0.9,0.03,0.4,0.9,9.9,1.2,4.0,0.8,0.02,0.9,0.4  
P09972 -0.96,0.0,0.0,0.9,0.3,0.07,14.0,2.2,0.4,0.5 **1**0-4.9,4.9,0.94,0.03,0.2 0 0.19,0.9,4.6,0.5,0.9,0.9,0.9,0.1  
P09622 - 0-0.9,4.9,0.4,0.04,0.06,0.9,0.7 **1**0.05,0.9,9.9,0.04,0.9,0.9,0.9,0.05,0.7,1.5,0.9,0.02 0-0.1  
P08559 -0.4,9.9,4.9,2.9,2.9,3.2,2.6,0 **1**0.07,0.0,0.02,0.13,0.17,0.13,10.09,0.4,16.0,1.6,4.0,9.9,16.0,0.03  
P08237 -0.99,0.06 0 0-0.9,0.5 **1**0 0.9,0.22,0.9,0.9,0.6,0.9,0.0,0.92,0.9,0.13,0.03 0-0.06,0 0  
P07195 -0.15,0.3,1.9,2.2,3.9,2.3 **1**0.9,2.6,0.6,1.9,4.9,0.9,2.2,1.2,1.0,4.9,1.2,24.0,9.9,2.5,0.3,0.9,0.9,0.03,0.4  
P06744 -0.2,0.4,0.24,14,0.2 **1**0.23,0.6,3.2,0.4,9.9,0.04,0.05,0.16,0.9,4.0,9.9,4.0,9.9,0.07,0.4,0.6,1.9,0.02,0.1  
P06733 -0.3,1.9,2.9,2.2 **1**0.2,0.35 0-0.2,0.03,0.10,4.0,9.9,23.3,0.4,4.9,13.27,0.9,2.5,0.4,1.0,1.7,0.06,1.3  
P04406 -0.15,0.7,1.6 **1**0.2,14.22 0-0.92,0.03,0.9,0.03,0.9,0.9,2.9,0.9,0.4,0.2,13,0.03,0.9,14.04,0.1,1  
P04075 -0.24,0.1 **1**0.1,6,2.9,24.1,9.9,0.2,1.07,0.03,0.06,0-0.13,6,0.4,0.09,0.24,0.4,0.13,0.4,0.8,1.9,0.3,0.2  
P00558 -0.05 **1**0-0.07,0.1,3.4,0.03,0.4,0.9,9.9,0.06,0.4,0.03,1.2,0.3,14,4.0,0.03,12 0 0.02,0.6,0.9,9.9,0.06,0.4,0.3  
P00338 - **1**0.05,2.0,1.5,3.9,2.0,1.5,0.9,1.8,0-0.96,0.06,0.9,13.24,0.9,0.4,0.03,0.9,12,1.5,10.2,9.9,0.6,0.3

## Macrophage

-0.04,0.01 0-0.08,0.05,0.4,0.02,0.6,0.03,110.02,0.12,0.02,0.02,0.9,0.03,0.9,0.4 0-0.06,0.9,0.9,0.5 0 **1**  
-0.02 0 0.03,0.3 0 0.05,0.4,0.0,0.06,0.4,0.0,0.0,0.4,0.08,0.9,0.08,0.02,0.09,0.4,0.93,0.02 0-0.4,0.3 **1** 0  
-0.14,0.05,110.12,150.10,130.93,0.09 0 0.07,0.1-0.02 0-0.1,0.09-0.4,0.14,0.9,10.05,0.08,0.02,0.1 **1**-0.08,0.5  
-0.4,0.03,0.5,13,0.07,0.3,0.6,12,0.0,0.6,0.10,0.9,0.3,0.4,0.02,11-0.1,0.4,0.9,0.02,0.4,0.3 0 **1**0.04,0.4,0.9  
-0.1-0.02,0.6,0.6,12 0 0.8,0.02,0.7,0.4,0.02,0.3,0.6,0.9,0.07,0.05 0-0.06,0.1,0.08,0.02,0.2 **1** 0 0.02 0-0.09  
-0.14 0 -0.12,0.2,1.8,0.6,1.4,1.5,14.0,4,0.9,0.7,0.4,0.6,1.8,0.4,0.02,0.3,0.2,0.17,0.1 **1**0.09,0.9,0.9,0.9,0.5  
= 0-0.4,0.14,13,0.9,0.6,0.3,0.2,0.16,0.7,0.14,1.4,0.1,0.9,0.2,0.18,12,0.07,0.8,0.7 **1**1-0.4,0.02,0.4,0.05,0.03 0  
-0.14,0.0,1.6,0.9,0.24,0.06,1.9,1.5,1.9,0.6,1.5,0.4,0.02,0.3,0.19,0.5 0-0.16,0.12 **1**0.07,0.1,0.9,0.02,0.10,0.1,0.4  
-0.4,0.03,0.8,0.6,1.9,0.3,0.02,0.0,0.0,0.9,0.9,0.9,0.9,0.3,0.03,0.9,0.05,0.5 **1**0.1,0.9,0.02,0.4,0.03,0.9,0.03,0.3  
-0.19,0.4,1.7,0.9,0.22,4.0,9,0.6,0.4,0.03,0.6,0.6 0 0.03,0.6,0.18,0.3 **1**0.05,0.1,0.7,0.9,0.9,0.6,0.4,0.16,0.02,0.3  
-0.14,0.2,1.7,0.16,1.7,0.4,0.7,0.12,0.6,0.4,0.03,0.7,0.9,0.4,0.4,0.13 **1**0.09,0.5 0 0.12,0.02 0 -0.1-0.1,0.06,0.6  
-0.26,1.7,4.0,3.9,4.1,0.2,0.7,0.3,0.4,0.02,4.0,0.2,4.0,0.2,11 **1**0.13,0.12,0.9,0.05,1.8,0.1,0.9,0.9,0.2  
-0.04 0 0.03,0.4,0.05 0-0.17,0.2,0.14,0.9,0.9,0.9,0.9,0.9,0.2 **1**0.1,4.0,0.05,0.3,0.15,2.0,1.6,0.7,0.9,0.1,0.9,0.2  
-0.97,0.4,0.97,0.4,4.0,9,0.6,0.9,0.3,0.02,0.2 0-0.0 **1**10.02,0.9,0.4,0.3,0.9,0.9,0.6,0.9,0.01 0-0.9,0.2  
-0.9,0.4,0.9,0.9 0-0.0,0.4,0.4,0.3,0.4,4.0 **1**10.4,0.9,0.4,0.3 0 0.06,0.9,0.4,0.9,0.9,0.9,0.9,0.9,0.9,0.9,0.12  
-0.04,0.02,0.9,13,0.9 0-0.11,0.1 0.1,0.9,0.9,0.9 **1**-0.01 0 0.9,2,4.0,0.7,0.9,0.9,0.4,1.4,0.7,0.3,0.5,0.10,0.1,0.2  
-0.9,0.6,0.10,0.4,0.6,0.4,0.9,0.6,0.19,0.3 **1**0.9,0.1,0.02,0.6,0.2,0.9,0.9,0.9,1.5,14,0.9,0.9,0.1,0.7,0.0,0.11  
-0.97,0.4,0.9,0.9,4.0,9,0.9,0.9,0.3 **1**0.3,0.9,0.9,0.02,0.9,0.4,0.4,0.9,0.4,0.9,0.7,0.4,0.9,0.6 0-0.0,0.3  
-0.4,0.9,0.9,0.9,0.9,0.7,0.2,14 **1**0.9,0.1,0.1-0.9,0.3,14,13,0.9,0.4,0.9,1.6,14,0.7,0.4,0.9,0.9,0.6,0.1  
-0.0,1.2,0.2,0.1,0.9,0.4,0.4 **1**0.14,0.02,0.6,1-0.4,0.9,0.2,0.3,0.12,0.9,0.2,0.15,0.2,0.2,0.9,0.9,0.5  
-0.22,0.1,0.23,1.9,0.31,0.2 **1**0.1-0.2,0.9,0.9,1.4,0.4,0.6,1.7,0.7,0.7,0.9,0.1,0.1,0.9,0.14,0.9,0.6,1.3,0.1,0.2  
-0.22,1.0,2.9,1.9,0.23 **1**0.2,0.4,0.9,0.9,0.4 0-0.4,0.03 0 0.2-0.4,0.4,0.9,0.9,0.9,0.6 0 0.03,0.1,0.9,0.4  
-0.4,0.2,0.4,0.33 **1**0.23,0.3,0.9,0.9,0.1,0.9,0.9 0-0.4,0.9,4.0,1.7,0.2,0.1,9.24,0.9,0.18,1.2,0.7,0.15 0 0.05  
-0.23,1.6,0.32 **1**0.33,1.9,1.9,1.7,0.9,0.9,0.4,13,0.9,0.4,0.0,0.3,0.16,0.9,0.9,0.9,0.13,0.9,0.6,1.3,0.12,0.9,0.3  
-0.31,0.2 **1**0.32,4.7,0.2,0.23,2.1,0.9,0.9,0.1,0.9,0.9,0.9,0.3,4.4,0.17,0.9,0.16,0.4,1.0,0.9,0.5,1.0,0.3 0  
-0.16 **1**0.2,0.1,0.2,0.1,0.1,0.1,0.1,0.9,0.9,0.9,0.9,0.9,0.4,0.1 0 0.17,0.1,0.4,0.9,0.4,0.4 0-0.9,0.3,0.5 0-0.01  
- **1**0.1,0.3,0.1,0.2,0.4,0.2,0.2,0.1-0.4,0.9,0.3,0.4,0.9,0.9,0.9,0.2,0.14,0.15,0.1,0.14 0-0.14,0.1,0.4,0.4,0.9,0.1