

Insulin signaling pathway – Homo sapiens (human)

Monocyte

Q16822 -0.140.06.04 0 -0.030.08.0 -0.060.07.10.070.08.01.180.040.020.080.08.060.120.09.140.06.03 1
Q13541 -0.030.040.08.070.150.140.08.010.030.070.240.140.08.090.08.0220.16.030.10.040.020.020.05 1 0.03
Q07889 -0.00.020.060.130.08.230.040.00.030.140.36.240.06.060.040.16.080.140.050 -0.08.03 1 -0.060.05
Q02750 -0.06.090.080.050.1-0.040.16.050.08.090.040.1 0 -0.04.050.130.060.030.10.080.06 1 0.030.02.11
P62993 -0.090.070.080.10.050.12.040.060.080.160.030.040 -0.00.050.080.050.10.020.09 1 0.060.030.020.05
P62753 -0.080.040.080.010.030.040.020.070 0 -0.06.080.070.020.140.07.020.040.12 1 0.030.06 0 0.040.12
P62140 -0.070.010.05 0 0.010.040.060.030.06.070.070.08.10.020.070.03 1 -0.12.020.1-0.050.10.06
P62136 -0.040.04 0 -0.020.050.040.08.020.080.050.06.110.080.050.080.09 1 -0.08.040.140.08.140.030.05
P54840 -0.040.02.120.030.10.090.150.030.070.080.08.240.09.040.050.3 1 1 0.010.070.020.050.06.080.140.05
P49841 -0 0.030.16.010.190.140.18.090.080.160.170.240.080.08.11 1 -0.340.09.020.080.080.130.16.220.02
P49815 -0.16.120.030.06.020.030.140.050.06.140.040.030 0.02 1 0.140.080.09.140.10.050.050.040.080.01
P49327 -0.070 0.050.020.030 0.040.060.08.010.080.030.01 1 0.020.080.010.050.030.020.040.080.060.18
P42336 -0.08.040.080.08.060.030.10.030.020.030.040.12 1 1 0.01 0 -0.040.080.070.070 0 -0.050.080.01
P41743 -0 0.040.050.060.09.180.130.080.09.040.12 1 -0.12.030.030.20.210.09.080.040.1240.140.05
P36873 -0.090.050.06.260.03-0.20.08.040.010.08 1 -0.120.080.080.170.030.080.070.060.030.040.36.210.07
P19367 -0.16.050.040.020.16-0.40.06.030.04 1 0.080.040.080.010.110.160.080.06.07 0 0.160.090.18.070.1
P18031 -0.140.08.040.12.060.080.18.08 1 -0.08.040.040.020.030.08.080.08.080.060 -0.040.08.030.030.07
P10644 -0.17 0 -0.040.08.060.070 1 0.080.030.040.08.030.060.06.090.08.020.030.080.050.080.040.06
P10398 -0.030.070.060.1-0.140.07 1 0 -0.140.050.08.13-0.10.040.140.16.150.080.06.020.040.16.040.010
P0DP25 -0.070.140.040.04 1 -0.070.070.08-0.1-0.2.180.030 -0.030.18.090.080.040.040.120.08.230.140.05
P06737 -0.030.020.020.08 1 -0.040.10.080.06.160.030.09.060.08.020.19-0.40.060.010.030.050.1-0.08.150.05
P01116 -0.030.08.12 1 -0.080.040.1-0.040.12.020.260.060.040.020.08.040.030.020 0.01-0.40.080.18.07 0
O15357 -0.08.03 1 0.120.02.110.060.080.010.040.06.050.09.050.030.16.12 0 0.050.040.080.060.08.04
O14654 -0.21 1 0.030.040.020.070.070 -0.08.050.06.040.04 0 0.120.030.08.040.010.040.070.090.020.040.05
O00763 -1 -0.240.08.030.030.070.030.10.140.16.09 0 -0.040.070.130 -0.08.040.070.080.090.080.090.030.11

Macrophage

-0 -0.010.01 0 0.03-0.050.050.010.04-0.030.04-0.020.060.01-0.050.01-0.040.060.030.030.020.01 0 0.01 1
-0.16-0.240.090.20.12-0.30.060.08-0.120.080.26-0.090.080.040.050.27-0.040.040.080.080.15-0.140.23 1 1 0.01
-0.160.13-0.040.28-0.10.29-0.040.110.04-0.140.430.120.02 0 0.06-0.20.010.090.02-0.020.170.08 1 -0.23 0
-0.210.3-0.060.02 0 0.25-0.34 0 -0.030.05-0.090.110.05-0.010.05-0.040.050.050.02-0.150.11 1 0.08-0.140.01
-0.05-0.04 0 0.10.11-0.090.030.04-0.120.190.13-0.1 0 0.06-0.030.160.04-0.12 0 -0.01 1 0.11-0.170.150.02
-0.14-0.1 0 0.01-0.060.020.14-0.080.04-0.030.010.07-0.010.01-0.030.060.020.040.02 1 -0.040.160.020.060.03
-0.010.060.05-0.040.010.090.02-0.040.07 0 0.010.060.05 0 -0.020.010.040.01 1 -0.02 0 0.020.02-0.080.03
-0.05 0 0.02-0.080.050.05-0.020.030.03-0.030.10.160.040.050.01-0.090.02 1 0.01-0.040.120.050.09-0.040.06
-0.02-0.020.020.010.020.110.020.01-0.010.08-0.010.060.010.01-0.04-0.1 1 -0.020.04-0.020.040.050.01-0.040.04
-0.08-0.140.070.140.16-0.180.040.05-0.080.150.2-0.15-0.10.05-0.05 1 -0.1-0.090.040.080.16-0.040.20.270.01
-0.060.02-0.040.050.040.03 0 -0.020.040.020.050.1 0.01 0 1 -0.050.040.01-0.020.030.030.050.06-0.060.05
-0.01-0.1-0.01 0 0.05-0.070.03-0.030.10.070.040.01-0.05 1 0 0.050.010.05 0 0.010.06-0.01 0 -0.010.01
-0.080.070.04-0.040.010.11-0.020.060.02-0.040.080.02 1 -0.050.01-0.10.010.040.05-0.01 0 0.050.02-0.080.06
-0.1-0.040.04-0.070.120.060.15-0.020.02-0.120.06 1 0.020.010.1-0.150.060.160.060.07-0.10.110.12-0.090.02
-0.22-0.180.030.29 0.1-0.290.10.14-0.030.11 1 -0.060.090.04-0.050.2-0.040.110.010.010.13-0.090.490.260.04
-0.08-0.070.010.110.11-0.070.080.05-0.16 1 0.11-0.120.040.07-0.020.150.08-0.03 0 -0.030.190.05-0.110.08-0.03
-0.020.050.05-0.090.060.170.05-0.07 1 -0.160.030.020.02-0.140.040.090.010.030.070.04-0.120.030.040.120.04
-0.06-0.030.040.070.07-0.1-0.06 1 -0.070.050.14-0.020.060.030.020.050.010.03-0.040.090.04 0 -0.110.080.01
-0.17-0.290.010.07-0.030.21 1 -0.060.05-0.080.10.15-0.020.03 0 -0.040.02-0.020.020.14-0.030.340.040.060.05
-0.280.360.06-0.2-0.11 1 -0.21-0.10.17-0.070.290.060.11-0.070.030.180.110.050.09-0.020.090.250.29-0.340.05
-0.06-0.070.080.05 1 -0.140.030.07-0.060.11 0.1-0.120.010.05-0.040.160.02-0.080.01-0.060.11 0 -0.10.120.03
-0.06-0.140.03 1 0.05-0.20.070.07-0.080.110.29-0.070.04 0 -0.050.140.01-0.080.040.010.1-0.020.280.2 0
-0 0.04 1 -0.030.080.06-0.040.040.05-0.040.030.040.04-0.040.040.070.020.020.05 0 0 -0.060.040.090.01
-0.27 1 0.04-0.140.070.36-0.290.030.05-0.070.180.040.07-0.10.02-0.140.02 0 0.06-0.1-0.040.30.13-0.240.01
-1 -0.27 0 0.060.06-0.280.170.060.020.080.220.01-0.080.01-0.060.080.020.05-0.010.140.05-0.240.160.16 0