

# Calcium signaling pathway – Homo sapiens (human)

## Monocyte

Q9Y277 -0.49.66.0593.0530.40.0402.0205.05.0402.06.0106.0599.04.0504.09.06.07.09.030-0.031  
Q9NRA1 -0.96.0594.0530.0504.02.0406.0600.09.07.03.0592.0519.04.09.09.09.0702.02.0315-0.0.  
Q9HOC2 -0.20.49.66.0695.1515.09.02.09.0516.07.06.09.09.0700.20.03.070.49.48.01030.48.1110.150.1  
Q92736 -0.0.12.08.09.06.030.48.0593.09.0519.09.09.09.0208.04.0203.16.09.12.06.07.02-0.48.0503  
Q16720 -0.06-0.0.0109.060.20.01130.48.01140.12.40.0403.020.030-0.0.09.09.0400.080.110.02.0309.09  
Q15746 -0.010700.020.92.46.69.05040.96.2294.0306.020.0.08.040.0309.06.030.05021-0.0.07.08.08.07  
Q14573 -0.10.020.01020.40.99.0109.04.02.030.0406.0394.06.0593.08.48.0507.0310.02.08.050.49.0708  
Q14571 -0.070.09.040-0.0209.09.06.0400.040.49.0102.09.09.010-0.06.0.16.1310.030.0300.120.46.0209  
Q14289 -0.09.16.070.69.06.69.46.69.01070.69.46.0593.0802.20.40.20.99.0310.19.07.030.04090.49.0404  
Q13936 -0.020.0708.06.030.020.0520.99.09.021200.0320.98.69.050-0.050310.02090.0509.06.16.070.92.01  
Q08828 -0.48.69.0393.0230.99.09.09.010100.02.06.06.08.060.99.0510.090.09.40.0408.09.03.03.040.0.  
P54750 -0.96.0594.0507.020.0400.09.09.0300.08.02.070.01060.0510.96.09.29.69.69.990-0.020.10.09  
P47898 -0.0.03.040.0507.0306.040.69.69.46.48.0400.06.08.0310.96.070.0.10.00.030400.08.040.69.0.  
P45880 -0.06.16.090.09020.99.46.0312.070.69.69.0706.09.0310.03.06.060.05240.99.05940.03940.0708.06  
P30405 -0.0.06.09.050.69.69.01070.04030.69.0716.070.0110.03940.01040.0502.09.06.0.020.62.69.69.0.  
P29475 -0.0593.0509.050-0.96.0594.06.0419.040.2110.040.0308.07.060.96.0809.08.02.03.08.09.08.06  
P29371 -0.0300.140.46.1300.030.0594.09.99.49.0310.0200.06.09.02.08.02.06.020.03940.0409.06.08.02  
P25021 -0.96.69.0509.060.69.69.06.0309.08.06110.0804.130.99.0408.020-0.96.0109.03.0.08.07.030.0.  
P23634 -0-0.0409.09.040.99.49.0109.090.0810.060.01140.97.99.04070.0.120.46.49.04060.0216.1800.05  
P23327 -0.0504.02.06.02.12.040.0507110.03940.99.69.69.69.46.03940.92.0408.030.22140.96.0508.03  
P21796 -0.96.0594.02050.69.050-0.0210.07.06.040.99.0509.070.03940.99.0300.09.020.69.69.09.0400.0.  
P16615 -0.12.08.19.040.99.49.99.0710.02.0593.0308.090.04120.0530.96.99.09.0409.040.0703.92.0402  
P12236 -0.40.69.0592.0202.0310.0700.040.49.99.69.05940.08010-0.07020.0308.060.05130.66.01020.0.  
P0DP25 -0.940-0.06030-0.0110.96.69.05140.48.0530.69.69.05940.99.09.96.03940.99.92.99.0216.040.1.  
P09619 -0.060-0.0100.1210.010200.40.05120.99.050.0-0.69.69.0302.08.020.05940.99.16.02.030.46.0503  
P05141 -0.99.69.060510.120-0.99.0406.02.09.040.03940.030.02.070.020.99.02.40.0209.06.06.030.0.  
P05129 -0.070.69.0310.06.09.08.02.040.0206.03.030.0509.090.99.69.0509.950.0300.02.02.09.090.96.0503  
Q95180 -0.09.0110.99.69.99.99.0519.08.02.040.05140.0509.09.09.09.0308.070.99.010-0.0104.05940.0.  
Q60840 -0.1210.040.98.030-0-0.05040.06040.99.050.030.06.16.030.46.92.07140.0102.0700.120.42.69.0.  
Q43320 -0.10.12.09.070.01060.04.0.120.96.060-0.69.69.030.0.050.40.66.0302.09.09.0.140.01060-0-020.0801

## Macrophage

-0.08.070.03.06.040.630.630.040.08.060.05040.0300.0.060.03.080.940.050.0.0.090.030.05120.06.080.940.041  
-0.06.020.930.470.010.0.10.0.030.070.030.630.03040.020.940.00.070.0300.010.050.020.040.630.630.0309.10.04  
-0.08.050.09.050.030.020.05130.040.620.60.08.020.050.1200.010.040.64.050.030.05120.06.239.0710.090.01  
-0.0.030.070.020.040.940.120.040.060.070.01.060.080.020.0.0-0.920.030.05130.030.020.080.0110.070.0308  
-0.690.08.090.08.030.090.190.040.19.06.020.080.170.070.02090.0-0.160.080.10.080.40.420.081510.040.230.0506  
-0.06.050.060.0-0-040.890.470.040.09.040.0.0130.060.09.030.040.060.080.010.10.070.060.0.0810.150.080.960.08.12  
-0.07.230.09.040.070.0.210.0.000.030.040.630.190.020.090.0.040.070.030.040.10.180.1110.090.690.08.120.01.05  
-0.060.10.640.020.10.130.150.030.040.00.020.140.08.090.030.07030.140.40.690.981710.110.40.120.020.050.020.03  
-0.130.260.00.040.00.10.240.050.070.050.040.140.32130.070.080.02120.230.40.1110.10.170.180.060.40.030.050.09  
-0.990.08080.00.040.630.160.060.40.07030.230.140.970.080.040.050.140.10.07140.0.40.990.10.070.060.130.050.010  
-0.10.020.080.020.970.090.20.090.0.040.020.01.050.030.020.150.080.080.010.070.40.070.010.110.090.040.010  
-0.960.160.080.940.640.630.07030.030.040.030.10.190.670.940.99.0510.010.40.230.040.030.040.940.05  
-0.040.080.0.020.080.01.230.030.060.040.040.160.0.020.040.630.0110.690.69.08.120.140.070.630.460.0210.070.01  
-0.070.09.020.040.970.920.440.080.020.070.080.070.03090.0-0.0110.640.050.060.050.020.030.040.060.0.0.0.030.08  
-0.690.050.01.020.060.040.040.0.0.030.070.030.070.0.0.04110.640.630.01150.040.630.0700.040.090.0-0.120.640.4  
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-0.620.08.120.0-0.630.460.270.030.670.920.210.220.160.01.030.070.160.10.01.230.140.40.08.130.060.160.970.030.01  
-0.080.040.630.020.060.080.140.940.630.0110.02020.0-0.080.070.640.640.630.02030.010.020.040.0.020.040.020.030.05  
-0.640.620.030.040.040.0300.0.020.0510.940.620.620.050.020.030.070.040.010.040.070.050.030.010.060.070.010.070.06  
-0.040.080.0.0.020.06030.130.0310.050.690.670.1612.060.0.020.080.040-0.10.070.040.080.940.0.08.130.030.04  
-0.040.090.020.0.10.040.0.10.030.020.03.030.040.02020.0-0.940.030.030.090.080.05030.0-0.030.040.030.050.0-0.01  
-0.030.140.190.030.10.1310.0.0130.010.140.270.290.080.0-0.940.16.230.170.20.16.240.150.240.170.490.120.20.40.030.  
-0.040.050.090.030.110.130.040.090.030.080.140.020.030.040.020.040.630.080.010.130.040.080.030.010.0-0.03  
-0.620.060.0606.10.10.110.140.0.060.01.060.030.040.120.060.070.080.940.070.040.010.40.070.0.030.040.060.030.04  
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-0.0910.070.020.05050.140.01.080.020.040.130.23140.080.060.090.080.160.020.09260.10.230.060.630.030.020.07  
-0.090.040.020.020.040.030.01.040.940.630.020.0.030.040.070.070.040.630.40.030.130.060.070.060.030-0.630.060.08