

Protein digestion and absorption – Homo sapiens (human)

Monocyte

Q9UN42 -0.02,0.07,0.09,0.12,0.14,0.06,0.2 0 0.05,0.09,0.2,0.06,0.0,0.03,0.06,0.0,0.06,0.02,0.04,0.04,0-0.06,0.03,1
Q9UHI5 -0.04,0.08,0-0.04,0.07,0.06,0.02,0.02,0.05,0.19 0 0.07,0.06,0.03,0.04,0.06,0.05,0.02,0.04,0.0,0.11,1,0.03
Q99715 -0.02,0.09,0.04,0.03,0.08 0-0.4,0.06,0.14,0.02,0.07,0.0,0.17,0.05,0.02,0.03,0.03,0-0.4,0.2,1 0.14,0.05
Q96QD8 -0.09,0.02,0 0.09,0.04,0.14,0.08 0,0.11,0.09,0.6,0.02,0.13,0.04,0.04,0.02,0.08,0.0,11,1-0.02,0.1 0
Q17RW2 -0.06,0.03,0.08,0.04 0.02,0.14,0.06,0.09,0.01,0.07,0.02,0.06,0.13 0.02,0.04,0.6 1,0-0.14,0.04,0.04
Q16819 -0.04,0.02,0.0,0.01 0-0.04,0.0,0.06,0.02,0.06,0.06,0.12,0.04,0.02,0.06,0.03,0.04,0.1 0.06,0.03,0.02,0.01
Q15758 -0.08,0.04,0.05 0.04,0.04,0.04,0.14,0.02,0.05,0.06 0.04,0.09,0.04,0.14,0.07,1-0.04,0.08,0.03,0.16,0.2
Q14993 -0.01,0.12,0.02,0.02,0.0,0.05,0.0,0.05,0.02,0.04 0.04,0.07,0.06 1-0.07,0.0,0.02,0.02,0.05,0.03
Q07092 -0.15,0.06,0.15,0.1-0.03,0.0,0.06,0.22,0.18,0.13,0.09,0.02,0.01,0.08,0.06,0.08,1 0.06,0.14,0.03 0.04,0.02,0.06,0.06
P54710 -0.02,0.0,0.04,0.0,0.04,0.03,0.06,0.15,0.05,0.06,0.04,0.06,0.03,1-0.06,0.07,0.04,0.06,0.08,0.05,0.04,0.01
P51787 - 0-0.14 0.06,0.06,0.04,0.06,0.04,0.07 0.04,0.05,1 0.03,0.06,0.07,0.09,0.02,0.06,0.0,0.17,0.03,0.06
P46059 -0.08,0.02,0.06 0 0.04,0.17,0.24,0.09,0.02,0.06,0.13,0.04,1-0.06,0.08,0.0,0.04,0.0,0.02,0.13,0.06,0.03
P39059 -0.06,0.18,0-0.06,0.03,0.02,0.24,0.06,0.13,0.06,0.11 0.04,0.0,0.06,0.1 0 0.12,0.07,0.02,0.07,0.01
P29400 -0.09,0.04,0.06,0.02,0.04,0.06,0.02,0.07,0.04,0.2 1-0.0,0.13,0.04,0.04,0.02,0.04,0.06,0.01,0.06,0.2 0 0.06
P15088 -0.06,0.1 0-0.16,0.0,0.02,0.03,0.07,0.10,0.09 1,0.02,0.06,0.05 0.06,0.09,0.02,0.05,0.06,0.09,0.09,0.14,0.19,0.02
P15086 -0.12,0.03,0.03,0.0,0.02,0.08,0.10,0.01,1 0.09,0.04,0.16,0.02,0.07,0.05,0.13,0.05,0.02,0.09,0.08,0.14,0.05,0.05
P13942 -0.16,0.0,0.18,0.03,0.02,0.08,0.13,0.06 1 0.01,0.1-0.07,0.06,0.09,0.04,0.18,0.08,0.12,0.05,0-0.06,0.02,0.05
P12111 -0.02,0.09,0.04,0.13,0.05,0.12,1 0.06,0.0,0.07,0.06,0.04,0.24,0.06,0.15,0.22,0.0,0.04,0.06,0.08,0.02 0
P12110 -0.08,0.05,0.03,0.06,0.6 1-0.12,0.13,0.1-0.08,0.02,0.22,0.17,0.06,0.06,0.05,0.04,0.02,0.11 0-0.08,0.02
P12109 -0.07,0.0,0.14,0.0,0.6 1,0.06,0.09,0.08,0.02,0.06,0.02,0.04,0.04,0.03,0.0,0.04,0.01 0.04,0.09,0.06,0.06
P08195 -0.04,0.04,0.0,0.2 1,0.08,0.04,0.02,0.02,0.04,0.03 0-0.03,0.04,0.06,0.02,0.04 0-0.09,0.09,0.03,0.07,0.11
P05997 -0.01,0.04,0.05,1 0.02,0.0,0.03,0.13,0.03,0.04,0.02,0.06,0.06,0.07,0.10,0.8 0-0.08,0.8 0 0.04,0.04,0.12
P05023 -0.12,0.6 1-0.06,0.0,0.11-0.0,0.04,0.18,0.03 0 0.06 0-0.09 0.04,0.16,0.02,0.09,0.03,0.02,0.09 0.09
P02462 -0.12,0.16,0.04,0.04,0.05,0.09,0.07,0.03,0.01,0.04,0.16,0.02,0.18,0.04,0.06,0.12,0.04,0.02,0.03,0.06,0.08,0.07
A8TX70 1-0.12,0.12,0.04,0.0,0.08,0.02,0.16,0.2,0.06,0.09,0.06,0.8 0 0.02,0.15,0.0,0.08,0.04,0.06,0.09,0.02,0.01,0.02

Macrophage

-0.05,0.15,0.04,0.06,0.03,0.13,0.07,0.07,0.19,0.05 0 -0.07,0.09,0.14,0.11 0.1-0.22,0.05,0.1,0.03,0.24,0.03,0.15,0.18 1
-0.07,0.06,0.02,0.04,0.04,0.06,0.01,0.08,0.05,0.08,0.04,0.02,0.03,0.06,0.19,0.03-0.10,0.05-0.14,0.06,0.14 1 0.18
-0.09,0.05-0.1-0.06,0.03-0.08,0.14-0.06,0.12-0.06,0.03,0.2,0.03-0.12,0.08,0.06-0.04,0.04,0.03,0.03-0.19,0.06 1 0.14,0.15
-0.03-0.04,0.07,0.03-0.01,0.05,0.05-0.03,0.01,0.16-0.03,0.02,0.08,0.07-0.05 0 0.06-0.04 0-0.02,0.02 1-0.06,0.06,0.03
-0.24,0.06,0.08,0.12-0.10,0.19-0.07,0.07,0.13,0.04,0.03,0.09,0.11,0.15-0.17,0.19,0.05,0.07,0.01-0.05 1-0.02,0.19,0.14,0.24
-0.05-0.02,0.14,0.02,0.05,0.02,0.01-0.04,0.04,0.02,0.04-0.01,0.02-0.01 0 -0.01,0.04 0 0.11 1-0.05,0.02,0.03,0.05,0.03
-0.06-0.06-0.1-0.01,0.01-0.02 0 -0.02,0.10,0.8 0 -0.05,0.05-0.06,0.01,0.01,0.14-0.03 1 0.11,0.01 0 -0.03-0.1-0.11
-0.06,0.03,0.06,0.03-0.01,0.03-0.1-0.09,0.05,0.02-0.04,0.02,0.02,0.06,0.01-0.09,0.1 1-0.03 0 0.07-0.04,0.04,0.03-0.05
-0.07-0.03,0.14,0.03,0.02,0.05,0.06-0.2-0.20,0.17-0.03,0.04,0.08,0.07-0.06-0.1 1 0.01,0.14,0.04,0.05,0.06-0.04,0.19,0.22
-0.07,0.03-0.06,0.09,0.02-0.15,0.04,0.11 0.1-0.04,0.03-0.03,0.03,0.05,0.09 1-0.1-0.09,0.01-0.04,0.19 0 0.06,0.06 0.1
-0.01,0.02-0.01,0.03 0 -0.08,0.02,0.04,0.07-0.03,0.1 0 -0.12,0.06 1 0.09-0.06,0.01-0.01 0 -0.17,0.05,0.08,0.03,0.11
-0.1-0.1-0.02,0.07-0.03,0.09,0.01-0.06,0.09,0.04-0.07,0.08,0.06 1-0.06,0.03,0.07,0.06-0.06,0.01,0.15,0.07-0.12,0.03,0.14
-0.03-0.05,0.01,0.02-0.01,0.05-0.04,0.14,0.03,0.06,0.02 1 0.06-0.12,0.03,0.08,0.02,0.05,0.02,0.11-0.08,0.03,0.02-0.03
-0.02 0 0.13,0.04,0.02,0.07-0.07 0 -0.02 0 0.02 1 0.02,0.08 0 -0.03,0.04,0.02-0.05,0.01,0.09,0.02-0.2-0.04,0.07
-0.04,0.04,0.04,0.04 0 -0.05,0.04,0.1-0.02,0.09 1 0.02-0.06,0.07,0.01,0.03-0.09,0.04 0 0.04-0.03,0.03,0.03,0.08 0
-0.11-0.02,0.06,0.06-0.03,0.04,0.05-0.09,0.06 1-0.09 0 0.03,0.04-0.03,0.04,0.17,0.02,0.08-0.02,0.01,0.16-0.05,0.05,0.05
-0.02,0.11 0.1 0.05,0.08-0.13,0.09,0.07 1-0.08,0.02,0.02,0.08,0.09,0.07 0.1 -0.2,0.05-0.1-0.04,0.13,0.01,0.12,0.08,0.19
-0.02,0.02,0.02,0.02,0.02,0.04,0.06 1 0.07-0.09,0.1 0 -0.14,0.06,0.04,0.11-0.2-0.09,0.02,0.04,0.07,0.03,0.06,0.01,0.07
-0.16 0.1-0.07,0.04,0.04,0.4 1-0.06,0.09,0.05-0.04,0.07,0.01-0.02,0.04,0.06-0.1 0 0.01-0.07,0.05,0.14,0.06,0.07
-0.14,0.05,0.05,0.12-0.08 1-0.04,0.04,0.13,0.04-0.09,0.07,0.05,0.09-0.08,0.15,0.05,0.03-0.02,0.02,0.19,0.05-0.08,0.08,0.13
-0.03,0.04,0.02-0.01 1-0.08,0.04,0.02,0.08-0.03 0 0.02-0.04,0.03 0 0.02,0.02-0.01,0.01-0.05-0.1-0.01,0.03-0.04,0.03
-0.03 0 0.03 1-0.01,0.12-0.04,0.02,0.05,0.06-0.04,0.04,0.02,0.07,0.03-0.09,0.03,0.03-0.04,0.02,0.12,0.03-0.06,0.04-0.06
-0.10,0.13 1 0.03,0.02,0.05-0.07,0.02,0.1-0.06,0.01,0.13-0.04,0.02,0.04,0.06,0.1,0.06-0.1-0.14,0.08-0.07-0.10,0.02,0.04
-0.09 1 0.13 0 0.04-0.05,0.1-0.02,0.11-0.02,0.01 0 -0.05-0.10,0.02,0.03-0.03,0.03,0.06,0.02,0.06,0.04,0.05,0.06,0.15
-1 0.09-0.1-0.03,0.03-0.1,0.16-0.02,0.02,0.11-0.04,0.02,0.03-0.10,0.01,0.07,0.07-0.06,0.06,0.05-0.2,0.03,0.09,0.07,0.05