Goblet_cells_MUC2_TFF1 - EPI - Colon - ActiveCD_vs_Control Up aerobic respiration aerobic electron transport chain mitochondriaLATP synthesis coupled electron trans... ATP synthesis coupled electron transport oxidative phosphorylation response to oxygen-containing compound regulation of cell population proliferation 2 2 response to oxygen—containing compound regulation of cell population proliteration cell migration cell migration positive regulation of gene expression response to oxygen—containing compound regulation of gene expression—response to cytokine—regulation of multicellular organismal development—regulation of immune system process—response to biotic stimulus—response to oxternal biotic stimulus—response to external biotic stimulus—response to external biotic stimulus—response to external biotic stimulus—response to external biotic stimulus—cell activation—cell activation—general process—response to external biotic stimulus—response—cell activation—cell activation—cell activation—general process—innate immune response—defense response—cell adhesion—regulation of cell development—positive regulation of cell development—general process—cytokine production—general process—cytokine production—general process—cytokine production—regulation of cytokine production—regulation of cell—cell adhesion—regulation of cell—cell adhesion—regulation of cell—cell adhesion—regulation of leukocyte activation—regulation of leukocyte activation—positive regulation of leukocyte activation—positive regulation of leukocyte activation—positive regulation of leukocyte cell—cell adhesion—positive regulation of leukocyte activation—positive regulation of leukocyte cell—cell adhesion—positive regulation of some positive regulation of cell—cell adhesion—general process—wound healing—adaptive immune response—blood microparticle—perinuclear region of cytoplasm—blood micropartice—perinuclear region of cytoplasm—blood micropartice—blood micro ВР Cluster adaptive immune response – blood microparticle – perinuclear region of cytoplasm – pigment dranule – melanosome – endoplasmic reticulum lumen – endocytic vesicle lumen – collagen – containing extracellular matrix – external encapsulating structure – endoplasmic reticulum membrane – endoplasmic reticulum membrane – endoplasmic reticulum membrane – endoplasmic reticulum membrane – endoplasmic reticulum subcompartment – Golgi membrane – cytoplasmic vesicle membrane – endocytic vesicle membrane – endocytic vesicle membrane – transport vesicle membrane – endocytic vesicle membrane – coated vesicle membrane – endocytic vesicle membrane – transport vesicle membrane – Ex to Golgi transport vesicle membrane – Ex to Golg GO Term • 16 • 17 Gene Count monocarboxylic acid binding extracellular matrix binding organic hydroxy compound transmembrane transporter... calcium ion binding -misfolded protein binding -carbohydrate pinding carbon/drate binding glycosaminoglycan binding molecular function activator activity signaling receptor binding growth factor activity receptor ligand activity chemokine receptor binding cytokine activity signaling receptor activator activity cytokine receptor binding tetrapyrole binding antibxidant activity heme binding the property of the signal activity and activity activity activity cytokine receptor binding the property of the signal activity and the signal activity acti antibxidant activity — heme binding — heme binding — beroxidase activity, acting on peroxidase activity — disordered domain specific binding — ATP—dependent protein folding chaperone — immune receptor activity — peptide antigen binding — MHC class II protein complex binding — MHC class II protein complex binding — electron transfer activity — NADH dehydrogenase (quinone) activity — NADH dehydrogenase activity — NADH dehydrogenase activity — oxidoreduction—driven active transmembrane transpo... — cell adhesion molecule binding — 1.6 2.4 2.0 2.4 1.6 Absolute NES