Amplification of signal from unattached kinetochores via a MAD2 inhibitory signal RHO GTPases Activate Formins Resolution of Sister Chromatid Cohesion Mitotic Spindle Checkpoint Classical antibody-mediated complement activation Separation of Sister Chromatids Cell Cycle Checkpoints Mitotic Anaphase Organelle biogenesis and maintenance Mitotic Prometaphase Amplification of signal from the kinetochores Cytokine Signaling in Immune system Activation of ATR in response to replication stress Mitotic Metaphase and Anaphase Cell Cycle, Mitotic Cilium Assembly G2/M Transition TNFR2 non-canonical NF-kB pathway Formation of the cornified envelope Mitotic G2-G2/M phases S Phase Immunoregulatory interactions between a Lymphoid and a non-Lymphoid cell Developmental Biology ER-Phagosome pathway Keratinization size DAP12 interactions Antigen processing-Cross presentation Fc epsilon receptor (FCERI) signaling SUMOylation of DNA replication proteins DAP12 signaling pvalue Metabolism of non-coding RNA 2e-04 6e-04 FCERI mediated Ca+2 mobilization Transport of Mature mRNA derived from an Intron-Containing Transcript 8e-04 snRNP Assembly GPVI-mediated activation cascade CD22 mediated BCR regulation GPCR ligand binding Interleukin-2 family signaling Transport of Mature Transcript to Cytoplasm Interleukin-3, Interleukin-5 and GM-CSF signaling Processing of Capped Intron-Containing Pre-mRNA Fcgamma receptor (FCGR) dependent phagocytosis mRNA Splicing - Major Pathway Regulation of actin dynamics for phagocytic cup formation FCGR activation mRNA Splicing Metabolism of RNA Role of phospholipids in phagocytosis Phosphorylation of CD3 and TCR zeta chains Generation of second messenger molecules G alpha (s) signalling events Nucleotide Excision Repair PD-1 signaling Costimulation by the CD28 family Gap-filling DNA repair synthesis and ligation in TC-NER CD28 dependent Vav1 pathway Dual incision in TC-NER TCR signaling Translocation of ZAP-70 to Immunological synapse

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