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P-type sodium:potassium-exchanging transporter activity involved in regulation of cardiac muscle cell membrane potential
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ADP metabolic process
response to corticosteroid stimulus acute—phase response regulation of mitochondrial translation IMP biosynthetic process
ADP metabolic process response to nicotine cell communication by electrical coupling involved in cardiac conduction regulation of recently hisding. 0.04002723530819 0.0399419115126576 0.0392995369117253 0.0388591594878672 0.0385178070554742 0.0377955386029058 0.0375675606565248 regulation of receptor binding cellular response to UV NADPH oxidation positive regulation of glomerulus development 0.0374383466239208 0.03642961845376430.0356416504548006 0.0353128119045058 protein heterotetramerization 0.0350069629358219 biphenyl metabolic process 0.034963830853329 retinoic acid metabolic process 0.0348755529323308 0.0346685003613795 response to type II interferon regulation of hormone biosynthetic process collagen catabolic process 0.0345022012778891 0.034400089413862 potassium ion import across plasma membrane 0.034400089413862 export across plasma membrane 0.0343592530206556 response to monosaccharide regulation of cellular glucuronidation 0.0340346653385163 0.0334279915301344 acute inflammatory response regulation of steroid hormone biosynthetic process regulation of transforming growth factor beta2 production 0.0326813723170613 0.0326506030191105 response to carbohydrate intracellular glucose homeostasis regulation of respiratory system process.

UV-damage excision repair negative regulation of hormone metabolic process negative regulation of hormone biosynthetic process regulation of staroid bormone secretion. 0.0316582257799238 0.0301088464813826 0.0297622058058657 0.0292154870063568 0.028759886666465 0.0282248249025701 0.0282248249025701 0.0280870536350858 regulation of steroid hormone secretion 0.0279556394771705 regulation of transforming growth factor beta production 0.0271924335487596 iron ion homeostasis negative regulation of steroid biosynthetic process cellular response to glucocorticoid stimulus positive regulation of extracellular matrix organization 0.0266892635271715 0.026672385009472 0.0253623794780058 negative regulation of heart contraction jump response positive regulation of interleukin–1 production positive regulation of striated muscle contraction 0.0234993177885621 0.0230560905394626 positive regulation of vascular endothelial growth factor production cellular response to decreased oxygen levels 'de novo' IMP biosynthetic process 0.0229917468362842 0.0225670797604834 response to salt stress deoxyribonucleoside triphosphate biosynthetic process estrogen metabolic process cellular response to type II interferon 0.0220398304573192 0.0217569771433563 0.0213543258178823 0.0207933903208882 modulation by host of viral transcription 0.0206738719716876modulation by host of symbiont transcription cellular response to oxygen levels regulation of hormone metabolic process 0.0205949209555309 0.0205775264589254 0.0203885904342413 respiratory chain complex III assembly mitochondrial respiratory chain complex III assembly xenobiotic glucuronidation regulation of glucuronosyltransferase activity 0.0191128116169366 0.0191128116169366 0.0191128116169366 phenylpropanoid metabolic process phenylpropanoid catabolic process 0.0191128116169366 0.0191128116169366 negative regulation of glucuronosyltransferase activity 0.0191128116169366 negative regulation of cellular glucuronidation flavonoid glucuronidation 0.0191128116169366 0.0191128116169366 flavone metabolic process 0.0191128116169366 estrogen catabolic process coumarin metabolic process 0.0191128116169366 coumarin catabolic process biphenyl catabolic process 0.0191128116169366 0.0191128116169366 bilirubin conjugation 0.0191109287656588 dATP metabolic process 0.0187588393801464 sodium ion export across plasma membrane 0.0187588393801464 regulation of calcium:sodium antiporter activity intracellular potassium ion homeostasis 0.0187588393801464 0.0186797096015026 endocardial cushion morphogenesis 0.0179130739198232 sterol metabolic process 0.017569051138326intracellular oxygen homeostasis external encapsulating structure organization regulation of respiratory gaseous exchange by nervous system process positive regulation of interleukin–1 beta production cellular response to light stimulus 0.0164976918676099 0.015763368305907 0.015581381952336 0.0154620889032105 0.015374986979115 benzene-containing compound metabolic process 0.0151390005799707 regulation of cytokine activity
UV protection 0.0149710889821524 0.0146479173029551 type II interferon-mediated signaling pathway membrane depolarization during cardiac muscle cell action potential 0.0146138807323204 0.0129907495170114 regulation of neurotransmitter uptake 0.0127897158932556enteric nervous system development negative regulation of fibroblast proliferation negative regulation of steroid hormone biosynthetic process 0.012635510818295 0.0124915365774644 0.0118150814034476 steroid metabolic process 0.0117235464540036 cellular response to hypoxia antibiotic catabolic process regulation of deoxyribonuclease activity cellular response to retinoic acid AMP metabolic process 0.0116918396120647 0.0102143808410583 0.0102089437161891 0.00995941864109232 positive regulation of mitochondrial translation wound healing involved in inflammatory response regulation of glucocorticoid metabolic process regulation of glucocorticoid biosynthetic process negative regulation of glucocorticoid metabolic process 0.00853816004598516 0.00756745678841855 0.00756745678841855 0.00756745678841855 negative regulation of glucocorticoid biosynthetic process 0.00750125691365771 relaxation of muscle regulation of cardiac muscle cell contraction regulation of actin filament-based movement 0.00731351599803855 0.00731351599803855 0.00699883815921828 axonemal dynein complex assembly cytoplasmic translation cellular response to UV–C purine deoxyribonucleoside triphosphate biosynthetic process positive regulation of keratinocyte proliferation 0.00627783215722271 0.00551666344719453 0.00522224565647959 0.00522224565647959 cell envelope organization glial cell-derived neurotrophic factor receptor signaling pathway 0.00511555892170676 response to glycoside regulation of glutamate uptake involved in transmission of nerve impulse regulation of amino acid uptake involved in synaptic transmission 0.00511555892170676 0.00511555892170676 0.00511555892170676 negative regulation of calcium:sodium antiporter activity deoxyribonucleoside triphosphate metabolic process 0.00440090200198875 response to UV-C 0.00412885369948924 relaxation of cardiac muscle 0.00370110558121797 keratinization 0.00336553037472402 cellular response to ethanol 0.003317305594594 negative regulation of striated muscle contraction tetrapyrrole catabolic process porphyrin–containing compound catabolic process pigment catabolic process heme catabolic process 0.0025743478830611 0.0025743478830611 0.0025743478830611 0.0025743478830611 0.00190577224228892 collagen metabolic process purine deoxyribonucleotide metabolic process purine deoxyribonucleoside triphosphate metabolic process 0.00189189894154245 0.00189189894154245 0.00138302597471206 negative regulation of steroid metabolic process 0.000498200730312601 regulation of cardiac muscle cell membrane potential 200 300 100

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