Genes gained in PPUN2 BP TreeMap

| hexose transmembrane transport | | ansport | regulation of flagellated sperm motility | presynapse assembly | | embrane sembly | synaptic vesicle endocytosis | chemotaxi | s | response to paraquat | cell chemotax | | negative regulation of oxidative stress-induced neuron death | | ed of | negative regulation d of response to oxidative stress | |
|---|----|---|--|---|---|--|---|---|--|--|-------------------------|---|--|--------------------------|---|---|--|
| | | | | | cellul | lar | negative | hormone-mediated signaling pathway | cellular | regulation of response | response | | negativ <mark>negative reg</mark> regulatic projectio of stem cell | | negative negative | | |
| | | | pigmentation stomatal mov | cytoplasmic sequestering vement _{rotein} | respons nitrog | se to Jen nu | regulation of cleocytoplasmic transport | | cellular re to salt | sponse to lipid to alcohol | hormor | ne C | | | regeneration | | |
| neuron cell-cell adhesion postsynaptic membrane organization | | | | | | | | | | cellular respon | ise | | | | | | |
| | | sion | stem cell | negative regulation of | cellula response | prote | ive regulation of ein localization to nucleus | regulation of abscisic acid–activated signaling pathway | regulation of cellular | to lipid | cellu respor abso | nse to | negative | purine nucled | otide nega | tion of | |
| | | | differentiation | protein import into nucleus | nitroge levels | d | etection of | | response to alcohol | abscisic acid–activate signaling pathy | | ulus | regulation of axon egeneration | recep signal pathw | ling develop | Signaling | |
| | | ne | stomatal movement | maintenance of protein location in nucleus | negativ regulatior intracellu proteir transpo | n of ular ro n baser | egulation of nent membrane rganization | purine–con compound : | | nucleobase biosynthetic | | | e nucleobase bolic process | | negative regulation o muscle orga | muscle organ | |
| | | | | | | cytoplasmic | | · | | process | | | | | developmen | development | |
| GPI ancho | | protein processing glycolipid biosynth | | phosphatidi metabolic p netic process | ic acid | sequestering of transcription factor | ing glycolipid biosynthetic | Pullie nucl | eobase–cor cule biosyn | nucleosic ntaining small thetic process process | tic | purine purine nucleosid cocatabolic proces catabolic process pro | | olic | muscle orga muscle attachment | in development muscle organ development | |
| process | 3 | | | | | | galactolipid | | | purine nucle monophosp | | | | | | | |
| | me | | n biosynthetic process | phosphol catabolic pr | lipid | ohosphatid acid biosyntheti process | | purine ribonucleoside biosynthetic process | nucleobase-conta small molecul biosynthetic prod | biosynthetic p | rocess leoside rib | purine onucleos catabolio process | c catabo | side olic | oroximal/dist pattern formation | embryonic body morphogenesis | |