Genes lost in PPUN2 MF TreeMap

DNA-directed DNA polymerase activity		RNA-directed DNA polymerase activity		DNA–binding transcription factor activity		G protein–coupled receptor activity		G protein-coupled peptide receptor activity dopamine neurotransmitter G protein-cacetylch receptor activity		holine I	onin	cis–regulatory region sequence–specific DNA binding sequence–specific DNA		DNA binding
					cyptaina typa	signam		dopamine neurotransmitte	olfactor	o otivity.	transmembrane Or signaling receptor activity		commonco-chacitic	transcription regulatory region
serine–type endopeptidase activity	ubiquitin ligase–substra adaptor activ				cysteine-type endopeptidase activity involved in apoptotic signaling pathway	pheromone receptor activity		coupled via Gi/G	receptor activity, coupled via Gi/Go octopamine neuropeptid		molecular ter transducer activity	rDNA binding DNA binding RNA polymerase II transcription regulatory region	DNA binding RNA polymerase II transcription regulatory region	region binding nucleic acid binding sequence-specific double-stranded
	Gilaopopilaao	atrix structural co	nstituer		DNA-binding transcription activator activity, RNA polymerase II-specific			receptor Y rec activity act		or signalin	protein-coupled amine receptor		sequence-specific DNA binding	DNA binding binding
RNA–DNA hybrid ribonuclease activity	activity involve in execution phate of apoptosis	ase light	tty acid–Co gase activity					growth factor	GPI anchor	oxygen binding	nucleoside binding	ligand-gated sodium channel activity		hexose transmembrane transporter
	transmembra receptor prote tyrosine kinas	ein SUMO non-men		tein site-speci		ubiquitin protein	ligase binding	transforming growth factor	metal	myosin	copper			activity
ribonucleoside-diphosphate reductase activity, thioredoxin disulfide as acceptor	activity SUMO ligas	nuclear receptor inl	naling ceptor nibitor ctivity	complex re	venger ^{acetylcholine} ceptor receptor regulator ctivity activity	ca		beta receptor binding bohydrate bind	chelating activity ling-cell	binding chaperor activity		ionot		
	activity exonuclease	activity alpha-(1->3	alpha-(1->3)-fucosyltransferase activity	activity eurotransmitter receptor regulator	protein endopeptidase activity activity	DEAD/H-box RNA helicase binding	zinc ion	protein self–association	adhesion mediator	motif proting	alpha-subunit ity binding	ligand-gated ion ligar	transm nd-gated ion nnel activity	hydrate ligand-gated calcium channel sporter tivity cose sugar
DNA-binding transcription factor activity, RNA polymerase II-specific	activity	esterase activity aspai	tic-type eptidase ^R ctivity	activity RNA polymerase II CTD heptapeptide repeat kinase	protein structural constituent constituent			carbohydrate		osaminoglycan neurope binding bindi		ligand-gated ion channel activity	nsmembrane transn transporter tran	transmembrane transporter transporter transporter activity
	endonucleas activity	tyrosine aspai	spartic-type peptidase activity	activity extracellular natrix structural constituent	of cuticle structural constituent of collagen and cuticulin-based cuticle			glucose binding	imerization nu	icleotide	ine ascr#2	symporter	ium symporte activity	r activity school activity