	Protein	Synthesis		
low-density lipoprotein particle binding-	•		hinding	
3-phosphoinositide-dependent protein kinase binding-	•		binding	
positive regulation of glycoprotein biosynthetic process-			carbohydrate derivative metabolic process	
protein adenylyltransferase activity-			catalytic activity	
low-density lipoprotein particle-	•		extracellular region	
Hsp90 protein binding-			heat shock protein binding	
Hsp70 protein binding-			Heat Shock protein binding	
regulation of protein localization by the Cvt pathway-			intracellular protein	
positive regulation of protein insertion into mitochondrial outer membrane-	•		transport	
protein transport along microtubule-			microtubule-based movement	
ubiquitin-protein transferase activator activity-	•		molecular function regulator activity	
plasma lipoprotein particle clearance-	•		multicellular organismal process	
regulation of protein metabolic process-			nitrogen compound metabolic	
protein repair-			process	
insulin-like growth factor II binding-	•			
insulin-like growth factor I binding-	•		protoin hinding	
identical protein binding-			protein binding	
D5 dopamine receptor binding-	•			Adjusted p-value
anaphase-promoting complex-dependent catabolic process-	•		protein catabolic process	0.04 0.03
MWP complex-	•		protein containing complex	0.02
negative regulation of chaperone-mediated protein folding-			protein folding	Number of Genes
protein localization to mitotic spindle pole body-	•		protein localization	500
positive regulation of protein localization to nucleolus-			protein iocanzation	1000 1500
zymogen activation-	•		toin moturation	1300
insulin processing-			protein maturation	
regulation of myosin-light-chain-phosphatase activity-				
protein adenylylation-				
peptidyl-tyrosine phosphorylation-			protoin modification process	
peptidyl-lysine hydroxylation-			protein modification process	
negative regulation of protein kinase activity by protein phosphorylation-				
histone acetylation-				
radial spoke assembly-	•			
protein tetramerization-			protein-containing complex	
protein homotrimerization-			assembly	
protein heterooligomerization-	•			
positive regulation of protein-containing complex disassembly-			regulation of cellular process	
transmembrane receptor protein tyrosine phosphatase signaling pathway				
regulation of adenylate cyclase-activating G protein-coupled receptor signaling pathway-				
negative regulation of G protein-coupled receptor signaling pathway-			signaling	
negative regulation of ATF6-mediated unfolded protein response-				
activation of transmembrane receptor protein tyrosine kinase activity-				
lipoprotein transport-			transport	
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	G. GO. Jerins	GO terms		

Analysis