metabolite interconversion enzyme					cytoskeletal protein		membrane traffic protein		chaperone		translational protein	
	transferase	transferase		uctase	actin or actin–binding cytoskeletal protein	cytoskeletal protein	membrane trafficking regulatory protein		chaperone		aminoacyl–tRNA synthetase	
						protein			chaperonin		translation factor	
					microtubule or microtubule–binding cytoskeletal protein	intermediate filament	membrane traffic protein SNARI		Hsp70 family	Hsp90 family chaperone	ribosom protein	
			abolite onversion zyme	lyase					chaperone	1.	NIA1-	
	hydrolase				protein-binding activity modulator	protein-binding activity modulator	protein modifying enz protein modifying enzyme		transmembrane signal receptor transmembrane	÷ F	RNA meta protein RNA	RNA metabolism
		ison	nerase						signal receptor		helicase	protein
Unclassified			G-protein	protease inhibitor	protease protein phosphatase scaffold/adaptor protein		G-protein coupled receptor		general transcription factor DNA-directed			
				G-protein kinase modulator modulator	coeffold/odoptor p	rotoin	or –regulatory protein	defense/im protein ma histocom	munity DI m	NA etabolism		
	Unclassified				transporter transporter	secondary carrier	scaffold/adaptor protein		chromatin/chromatin-binding, or -regulatory protein	defense/imm	unity	DNA
				transporter	cell adhesion molecul	cell		complem compone	ent er/carrier	extracellular		
					primary active transporter	ion channel	im				n er/carrier otein	intercellula cell junction protein molecule