Dia         Dia <th>GenelD</th> <th>Symbol</th> <th>Description</th> <th>Molecular function</th> <th>Biological process</th> <th>KEGG pathway</th> <th>Cytoplasm</th> <th>Plasma</th> <th>Mitochondria</th> <th>Mitochondia</th> <th>Mitochondria inner</th> <th>Mitochondria outer</th> <th>Endoplasmic</th> <th>Golgi</th> <th>Endosome</th> <th>Ribosome</th> <th>Nucleus</th>	GenelD	Symbol	Description	Molecular function	Biological process	KEGG pathway	Cytoplasm	Plasma	Mitochondria	Mitochondia	Mitochondria inner	Mitochondria outer	Endoplasmic	Golgi	Endosome	Ribosome	Nucleus
No Note         Subscription         Subscrip								membrane		matrix	membrane	membrane	reticulum			assoc.	
Image: Source of the second	596	BCL2	B-cell CLL/lymphoma 2	Signaing molecule	Response to hypoxa;release of cytochrome c from mitochondria;anti-apoptosis;numorial immune response;female pregnancy:response to nutrient;positive regulation of cell proliferation;response to	PATH: hsa01510 Neurodegenerative Diseases PATH: hsa04210 Accotosis	1		1			1					· ·
Image: Solution of the state of the sta					radiation:response to heat:response to toxin:response to inorganic substance:response to iron	PATH: hsa04510 Focal adhesion											1
No. 1000       And No. 1000						PATH: hsa05030 Amyotrophic lateral sclerosis (ALS) PATH: hsa05050 Prior disease											1
Image: Problem in the second seco					stimulus:pigmentation:regulation of protein homodimerization activity:regulation of protein	PATH: hsa05210 Colorectal cancer											1
Image: Property of the state of t					heterodimerization activity;negative regulation of neuron apoptosis;response to estrogen	PATH: hsa05215 Prostate cancer PATH: hsa05223 Small cell lung concer											1
No.11         Open Parts         Open Parts </td <td></td> <td></td> <td></td> <td></td> <td>membrane permeability;neuron apoptosis;defense response to virus;regulation of mitochondrial</td> <td></td> <td>1</td>					membrane permeability;neuron apoptosis;defense response to virus;regulation of mitochondrial												1
No. 10.11         Special control in a s					membrane potential;negative regulation of mitochondrial depolarization;inhibition of												1
Image: Section of the sectin of the section of the section of the section of the section of																	
Image: Solution of the second of the sec	598	BCL2L1	BCL2-like 1	Signaling molecule	Release of cytochrome c from mitochondria;anti-apoptosis;negative regulation of survival gene modurt activity regulation of anontosis regulation of mitochondrial membrane nermeability regulation.	PATH: hsa01510 Neurodegenerative Diseases PATH: hsa04210 Anontosis	1		1			1					1
Image: Probability of the standard					of mitochondrial membrane potential;Induction of apoptosis;Inhibition of apoptosis;Oncogene	PATH: hsa04630 Jak-STAT signaling pathway											1
Image: bot of the state of						PATH: hsa05030 Amyotrophic lateral sclerosis (ALS) PATH: hsa05212 Pancreatic cancer											
Image     Mode						PATH: hsa05220 Chronic myeloid leukemia											
No     No    <						PATH: hsa05222 Small cell lung cancer											
NAME	79686	C14orf139	chromosome 14 open reading frame 139	Molecular function unclassified	Biological process unclassified		unknown										1
UND     Control	79036	C19orf50	chromosome 19 open reading	Molecular function unclassified	Biological process unclassified		unknown										
Image         Image <th< td=""><td>40044</td><td>0.11.00000</td><td></td><td>Malandan fundan unalan Mad</td><td>Maal as an about as</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>	40044	0.11.00000		Malandan fundan unalan Mad	Maal as an about as												
Image         Amb         Amb </td <td>10241</td> <td>CALCOCO2</td> <td>domain 2</td> <td>Molecular lunction unclassified</td> <td></td>	10241	CALCOCO2	domain 2	Molecular lunction unclassified													
Image         Image <t< td=""><td>2224</td><td>FDPS</td><td></td><td>Synthetase;Acyltransferase</td><td></td><td>PATH: hsa00100 Biosynthesis of steroids</td><td>1</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	2224	FDPS		Synthetase;Acyltransferase		PATH: hsa00100 Biosynthesis of steroids	1										
Image: Section of the section of			(farnesyl pyrophosphate		metabolism	PATH: hsa00900 Terpenoid biosynthesis											1
HAND WAY     Nonlog way <td></td> <td></td> <td>dimethylallytranstransferase.</td> <td></td> <td>1  </td>			dimethylallytranstransferase.														1
Image: problem probl														I			$ \longrightarrow $
INDEX         MODE (Note states and products languages in particular languages in partin particular languages in particular languages in parti	54874	FNBP1L	tormin binding protein 1-like		Endocytosis		1	1					1	1			( I
No. Statuto	11337	GABARAP	GABA(A) receptor-associated	Non-motor microtubule binding protein	Microtubule cytoskeleton organization and biogenesis;protein targeting;synaptic transmission;protein	PATH: hsa04140 Regulation of autophagy	1	1					1	1			
No. 1000         No. 10000         No. 1000         No. 1000			protein		transport;Cell structure and motility												<b>└──</b>
Norm	11345	UABARAPL2	UABA(A) receptor-associated protein-like 2	Non-motor microtubule binding protein	Cell structure and mobility		1						1				í I
Image: Problem	2593	GAMT	guanidinoacetate N-	methyltransferase activity;transferase activity;guanidinoacetate N	Creatine biosynthetic process;muscle contraction;spermatogenesis;organ morphogenesis;regulation		1						1				$\square$
Image: Section of the sectio	-	OC HD				PATH: hsa00330 Arginine and proline metabolism								I			
Image: second	8328	GFIIB	(potential regulator of CDKN1A,	zinc inger transcription tactor	organismal development;negative regulation of transcription from RNA polymerase II									1			
Image and part of the standard of the s			translocated in CML)		promoter;regulation of transcription, DNA-dependent;transcription;mRNA transcription		1	1					1	1			
Image and part of the standard of the s	67120	CORC	agini accoriated PD7 and	Other transactor	EP to Galai userials madiated transport Galai to plasma membrana transport aniasi pertain		1							-			
Normal and the problem         Answer (MP)	5/120	GOPC		Orer transporter	localization;cytoplasmic sequestering of CFTR protein;protein homooligomerization;protein												1
Non-stand         Non-stand <t< td=""><td></td><td></td><td></td><td></td><td>transport;Intraceilular protein traffic</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>					transport;Intraceilular protein traffic												
D1000000000000000000000000000000000000	84078	KBTBD7	kelch repeat and BTB (POZ) domain containing 7	Molecular function unclassified	Biological process unclassified		unknown										1
No.       N	83755	KRTAP4-12	keratin associated protein 4-12	Intermediate filament;Structural protein	Cell structure		1										
No.       N	64604	111071.0	1107 (5. 0.0)	Mala solar for all so constant Mad	Distant and an and the start Head												<u> </u>
Image: Properties of the second of the se	4188	MDFI			Activation of JNK activity:cell differentiation:cytoplasmic sequestering of transcription		1										1
And Print Print       Minip Spring Print Pri			, , , , , ,		factor;dorsal/ventral axis specification;embryonic development;negative regulation of DNA												
No.15.8.8.1%       Matrix Bay 2715 hours       Teaching from the particle scalar and an analysis beam and the particle scalar and analysis beam and the particle scalar and analysis beam and the particle scalar and the par						1											1
Note of PSP	64210	MMS19L		Transcription cofactor;Other nucleic acid binding	Nucleotide-excision repair; positive regulation of transcription, DNA-dependent; response to hormone												1
Holds MIPS         Number And Relation price         Non-addition Relation price         Non-addition Relation Price         Non-addition Relation Relatio Relation Relation Relatio Relation Relation Relati			S. cerevisiae)		stimulus;transcription;two-component signal transduction system (phosphorelay);DNA repair;mRNA												
Image: Normal bits         Image:	64969	MRP85	mitochondrial rihosomal omtein	Rihosomal omtein					1							1	
International         Internat			85														(
	4928	NUP98	nucleoporin 98kDa	Other transporter	DNA replication;intracellular protein transport across a membrane;mRNA transport,nuclear pore conspiration and bioacessis audioacedeplaces transport activity in port into pullous, dockies activity												1
400 Other       Model protection       Model operation       Model protection       Model p					transport;RNA localization;Nuclear transport;Transport												1
Note of the second of the	4967	OGDH	oxoglutarate (alpha-	Dehydrogenase	Generation of precursor metabolites and energy;glycolysis;metabolic process;Tricarboxylic acid	PATH: hsa00020 Citrate cycle (TCA cycle)	1		1	1	1						
4HB       Operation coupled require privates and privates privates and privates an			ketoglutarate) dehydrogenase (lincomido)		pathway	PATH: hsa00310 Lysine degradation PATH: hsa00280, Textochae motobolism											1
Image: second	4986	OPRK1		G-protein coupled receptor	G-protein coupled receptor protein signaling pathway;G-protein signaling, adenytate cyclase inhibiting			1									
Start       Manufale       Ma					pathway;behavior;immune response;sensory perception;signal transduction;synaptic transmission;virs	- · ·	1						1	1	1		( I
200         PARCA         Product Production         Producit         Producit         Producity<			1		genome represervin, a-protein mediated signaling; synaptic transmission; Hain sensation		1						1	1	1		( L
2008 MPCA         Machine Listance Multiligendamia         Propulsion Listance Multiligendamia         Propulsic Listance Multiligendamia <td>5359</td> <td>PLSCR1</td> <td>phospholipid scramblase 1</td> <td>Other transfer/carrier protein</td> <td>Phospholipid scrambling;platelet activation;response to virus;Lipid and fatty acid</td> <td></td> <td>1</td> <td>1</td> <td></td> <td></td> <td> </td> <td></td> <td>I</td> <td>1</td> <td></td> <td></td> <td></td>	5359	PLSCR1	phospholipid scramblase 1	Other transfer/carrier protein	Phospholipid scrambling;platelet activation;response to virus;Lipid and fatty acid		1	1					I	1			
Image: property style         Amount (1)		040004		Participante de la construcción de	transport;Phospholipid metabolism;Transport;Blood clotting									-			<b>⊢</b>
Image: bit is provided bit provided bit provided bit provided bit provided bit is prov	23203			recolumn, Caveralin, Metalloproteative	r rowoyaa, Lacoron varbport												
Display Section       Other support register       Perform section       Part HaldS00 Processor       Part HaldS00 Pr	9512	PMPCB		Reductase;Metalloprotease	Proteolysis;Electron transport		1		1	1	1						
$ \frac{1}{1000} \frac{1}{10000000000000000000000000000000000$	5708	PSMD2	processing) beta nrnteasome (nrnsome	Other enzyme renulator	Protentysis Cell cycle control	PATH hsa03050 Proteasome	1							<del> </del>			<u> </u>
$\frac{1}{100} \frac{1}{100} \frac{1}$			macropain) 26S subunit, non-					1					1	1	1		( I
1       And 1       Base marry propring documents and propring document and propropring	6717	PTV2	ATPase, 2	Non montor tumpino pentelo kianzo	Intenia mediated signaling polycoconstain paring and photohomianation.	PATH: hea04012 Eth9 classifies esthered	1							-			<b>⊢</b>
Altr       Instant       processes.Call profiles/initial differentiation       Pht1 hadd310 VCGP signals       processes.Call profiles/initial differentiation       Pht1 hadd310 VCGP signals       P	5/4/	r 1N2	P INZ prowin tyrosine kinase 2	Non-receptor tyrosine protein knižšé	assembly;Protein phosphorylation;IntraceIlular signaling cascade;Stress response;Developmental	PATH: hsa04360 Axon guidance	1							1			1 1
Loss       Name       Name       PATH haddN2 laggeder       Scale       Scale <td></td> <td></td> <td></td> <td></td> <td>processes;Cell proliferation and differentiation</td> <td>PATH: hsa04370 VEGF signaling pathway</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>1</td> <td></td> <td></td> <td></td>					processes;Cell proliferation and differentiation	PATH: hsa04370 VEGF signaling pathway								1			
Image: Second process and proce			1			PATH: hsa04510 Focal adhesion PATH: hsa04670 Leukocyte transendothelial migration	_	1					1	1	1		( I
SHE BAD1         Hol mode (a ported)         Endown/subcades/style/status         Phi damage declarate/DNA made of port backgoot/multice ported         Image declarate/DNA made of ported of ported of ported declarate/DNA made of ported of ported declarate/DNA made			1			PATH: hsa04810 Regulation of actin cytoskeleton	_	1					1	1	1		( I
1         Sector (a)			L			PATH: hsa05222 Small cell lung cancer								1			
$ \frac{1}{1000} \frac{1}{10000} \frac{1}{100000} \frac{1}{10000000000000000000000000000000000$	5810	HAD1	KAU1 homolog (S. pombe)	Exodeoxynbonuclease;Hydrolase	UNA damage cneckpoint;DNA repair;cell cycle checkpoint;meiotic prophase I;DNA repair;DNA recombination: Cell cycle control		1	1					1	1	1		
Image: Note of the image: No	788	SLC25A20		Transporter;Mtochondrial carrier protein	Lipid and fatty acid transport; Transport		1		1		1		1	1			
BIT GORTM       Appendixone 1       Appendixone define affection unconsequence impagende impagende       Appendixone define affection unconsequence impagende impagende       1 </td <td></td> <td></td> <td>(carnitine/acylcarnitine translocore), member 22</td> <td></td> <td></td> <td></td> <td>_</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>1</td> <td>1</td> <td>1</td> <td></td> <td>( L</td>			(carnitine/acylcarnitine translocore), member 22				_						1	1	1		( L
Biolographic biologra	8878	SQSTM1		SH2 domain binding:SH2 domain binding:metal inv	Apoptosis:cell differentiation:endosome transport.immune response:intracellular sinnalinn		1							1	1		
Image: Section of the sectio				binding:protein binding:protein kinase binding:protein kinase	cascade positive regulation of transcription from RNA polymerase II promoter protein								1	1			
Log         Log <thlog< th=""> <thlog< th=""> <thlog< th=""></thlog<></thlog<></thlog<>			1	binding;receptor tyrosine kinase binding;ubiquitin binding;ubiquitir	<ul> <li>localization;regulation of I-kappaB kinase/NF-kappaB cascade;regulation of I-kappaB kinase/NF- kannaB cascade;resonnee to stress; ubinuitinu/dependent protein catabolic process; Brotein and Abolica</li> </ul>		_						1	1			
Biol STXA         gradin 14 paral         SNRE gradin         Ecologia (principality points) magnetizational integrating and or points)         PX1 TriaUX102 SMRE principality in a scalar bragged         1			1	and a second sec	and modification;T-cell mediated immunity		_						1	1			
Image: Construct of State (Construct)         Image: Construct of State (Constate)         Image: Construct of State (Construct)	6804	STX1A	syntaxin 1A (brain)	SNARE protein	Executosis intracellular ontain transport neurotransmitter transport regulation of insulin	PATH: hsa04130 SNARE interactions in vesicular transport	1	1						1			
2010 PV:3         Inspectra         Edited on addition house management         1         I         <					secretion;synaptic transmission;vesicle-mediated transport;Regulated exocytosis;Protein tametion;Small molecule transport;Synantic transmission	PATH: hsa05020 Parkinson's disease								1			
2019 IPP2 UPP2 ngulator of nonsana Nucleasa RNA mateholic process, nonsana-mediated decay, nRNA called process, nonsana-mediated decay, nRNA exapt 1 nn public process, names negative decay, nRNA exapt 1 nn public process, names negative decay, nRNA exapt 1 nn public process, names negative decay, nRNA exapt 1 nn public process, names negative decay, nRNA exapt 1 nn public process, names negative decay, nRNA exapt 1 nn public process, names negative decay, nRNA exapt 1 nn public process, names negative decay, nRNA exapt 1 nn public process, names negative decay, nRNA exapt 1 nn public process, names negative decay, nRNA exapt 1 nn public process, names negative decay, nRNA exapt 1 nn public process, names negative decay, nRNA exapt 1 nn public process, names negative decay, nRNA exapt 1 nn public process, names negative decay, nRNA exapt 1 nn public process, names negative decay, nRNA exapt 1 nn public process, names negative decay, nRNA exapt 1 nn public process, names negative decay, names negative d	23534	TNPO3	transportin 3	Transporter	RNA localization;Nuclear transport		1										1
	26019	UPF2	UPF2 regulator of nonsense	Nuclease	RNA metabolic process:mRNA catabolic process, nonsense-mediated decay:mRNA export from		1										1
	7514	XPO1		RNA binding: protein transporter activity			1							1			1
			yeast)		, spectra a company a												