

ABC BP

CR2	CR4	HP
activated T cell proliferation	amine biosynthesis	chemical homeostasis
acyl-CoA metabolism	anion transport	heterocycle biosynthesis
aging	blood circulation	ion transport
amine transport	cell cycle	pigment biosynthesis
biological adhesion	cell division	pigment metabolism
bone development	cellular nitrogen compound biosynthesis	porphyrin-containing compound biosynthesis
carboxylic acid catabolism	cerebral cortex cell migration	tetrapyrrole metabolism
carboxylic acid transport	cholesterol transport	
cell activation	chromosome segregation	
cell adhesion	circulatory system process	
cell cycle	coenzyme metabolism	
cell cycle phase	cofactor metabolism	
cell division	developmental growth	
cell maturation	drug transport	
cellular biogenic amine metabolism	endothelial cell differentiation	
cellular extravasation	establishment of organelle localization	
cellular nitrogen compound biosynthesis	ether metabolism	
chromosome segregation	extracellular matrix organization	
cofactor metabolism	extracellular structure organization	

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developmental growth	fluid transport	
developmental maturation	glycerol ether metabolism	
DNA damage response, signal transduction by p53 class mediator	heterocycle catabolism	
drug transport	histidine family amino acid metabolism	
establishment of organelle localization	hormone metabolism	
female gamete generation	humoral immune response	
forebrain development	lipid localization	
hormone metabolism	lipoprotein metabolism	
integrin-mediated signaling pathway	M phase	
localization of cell	mammary gland development	
maintenance of location	microtubule cytoskeleton organization	
maintenance of location in cell	microtubule-based process	
mammary gland development	nitric oxide mediated signal transduction	
microtubule-based movement	organelle fission	
microtubule-based process	organelle localization	
nitric oxide mediated signal transduction	oxidation-reduction process	
organelle fission	peptide cross-linking	
organelle localization	peptide transport	
ossification	positive regulation of cell proliferation	
oxidation-reduction process	positive regulation of macrophage derived foam cell differentiation	

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positive regulation of cell death	protein maturation	
positive regulation of macrophage derived foam cell differentiation	protein processing	
positive regulation of nitric oxide biosynthesis	regulation of hormone levels	
protein maturation	regulation of tube size	
protein polymerization	response to drug	
regulation of cytokine production involved in immune response	response to endogenous stimulus	
regulation of hormone levels	response to hormone stimulus	
regulation of multi-organism process	response to metal ion	
regulation of response to external stimulus	response to nutrient levels	
response to endogenous stimulus	response to protein stimulus	
response to heat	response to temperature stimulus	
response to hormone stimulus	response to unfolded protein	
response to inorganic substance	response to wounding	
response to metal ion	response to xenobiotic stimulus	
response to wounding	secondary metabolism	
response to xenobiotic stimulus	steroid metabolism	
steroid metabolism	sulfur compound biosynthesis	
transmembrane transport	sulfur compound metabolism	
vitamin metabolism	transepithelial chloride transport	
water-soluble vitamin metabolism	transepithelial transport	

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	transmembrane transport	
	vitamin metabolism ABC CC	
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anchored to membrane	water-soluble vitamin metabolism anchored to membrane	extracellular region part
cell fraction	cell fraction	intrinsic to plasma membrane
cell surface	chloride channel complex	mitochondrial matrix
chylomicron	chylomicron	
endoplasmic reticulum	condensed chromosome	
extracellular matrix	cytosol	
extracellular region	endoplasmic reticulum	
extracellular region part	extracellular region	
fibrinogen complex	extracellular region part	
insoluble fraction	extrinsic to membrane	
integral to plasma membrane	insoluble fraction	
melanosome	intrinsic to plasma membrane	
membrane fraction	melanosome	
microbody	membrane fraction	
microsome	microbody	
peroxisome	microsome	
soluble fraction	mitochondrion	

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spindle pole	peroxisome	
vesicular fraction	protein-lipid complex	
	soluble fraction	
	spindle pole	
	vesicular fraction	

ABC MF

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amine transmembrane transporter activity	acetylgalactosaminyltransferase activity	5-aminolevulinate synthase activity
anion transmembrane transporter activity	alkali metal ion binding	cofactor binding
ATPase activator activity	anion transmembrane transporter activity	ion binding
beta-glucuronidase activity	ATPase activity	pyridoxal phosphate binding
calcium ion binding	beta-glucuronidase activity	serine hydrolase activity
carbohydrate binding	calcium ion binding	serine-type peptidase activity
carbonate dehydratase activity	carbohydrate binding	transferase activity, transferring nitrogenous groups
carboxypeptidase activity	carboxypeptidase activity	vitamin B6 binding
cation binding	cation binding	
chemokine activity	chloride ion binding	
chemokine binding	CoA hydrolase activity	
chemokine receptor activity	coenzyme binding	
coenzyme binding	cofactor binding	

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cofactor binding	drug transmembrane transporter activity	
cytokine binding	electron carrier activity	
cytokine receptor activity	endopeptidase inhibitor activity	
drug transmembrane transporter activity	glutathione transferase activity	
electron carrier activity	glycine N-acyltransferase activity	
endopeptidase inhibitor activity	glycosaminoglycan binding	
glycosaminoglycan binding	heme binding	
heme binding	intramolecular oxidoreductase activity, transposing C=C bonds	
intramolecular oxidoreductase activity, transposing C=C bonds	ion binding	
ion binding	iron ion binding	
iron ion binding	lipoprotein particle receptor binding	
microtubule motor activity	low-density lipoprotein particle receptor binding	
neurotransmitter transporter activity	manganese ion binding	
nitric-oxide synthase regulator activity	neurotransmitter transporter activity	
oxidoreductase activity, acting on paired donors, with incorporation or reduction of molecular oxygen,	nitric-oxide synthase regulator activity	
palmitoyl-CoA hydrolase activity	ornithine decarboxylase activity	
pattern binding	oxidoreductase activity, acting on paired donors, with incorporation or reduction of molecular oxygen,	
peptide binding	pattern binding	
peptide receptor activity	polysaccharide binding	
polysaccharide binding	S-methyltransferase activity	

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steroid dehydrogenase activity	selenium binding	
steroid dehydrogenase activity, acting on the CH-OH group of donors, NAD or NADP as acceptor	steroid dehydrogenase activity	
tetrapyrrole binding	steroid dehydrogenase activity, acting on the CH-OH group of donors, NAD or NADP as acceptor	
TPR domain binding	tetrapyrrole binding	
unfolded protein binding	TPR domain binding	
xenobiotic transporter activity	transaminase activity	
	transferase activity, transferring alkyl or aryl (other than methyl) groups	
	transferase activity, transferring nitrogenous groups	
	unfolded protein binding	
	vitamin B6 binding	
	vitamin binding	
	water transmembrane transporter activity	
	xenobiotic transporter activity	