

KEGG mmu0860: porphyrin & chlorophyll → only genes from corresponding lists with given cut-offs

<b>A</b>	ENSMUSG00000003617	ENSMUSG00000005413	ENSMUSG00000025534	ENSMUSG00000054630									
<b>J</b>	ENSMUSG00000003617	ENSMUSG00000005413	ENSMUSG00000025534	ENSMUSG00000054630									
<b>P</b>	ENSMUSG00000003617	ENSMUSG00000005413	ENSMUSG00000025534	ENSMUSG00000054630	ENSMUSG00000001999	ENSMUSG00000022742	ENSMUSG00000030979	ENSMUSG00000040018	ENSMUSG00000062729	ENSMUSG00000028393			
<b>B</b>													
<b>K</b>	ENSMUSG00000003617	ENSMUSG00000005413	ENSMUSG00000025534	ENSMUSG00000054630									
<b>Q</b>	ENSMUSG00000003617	ENSMUSG00000005413	ENSMUSG00000025534	ENSMUSG00000054630		ENSMUSG00000022742	ENSMUSG00000030979	ENSMUSG00000040018		ENSMUSG00000028393	ENSMUSG00000024661		
<b>C</b>	ENSMUSG00000003617											ENSMUSG00000032786	ENSMUSG00000025270
<b>L</b>	ENSMUSG00000003617											ENSMUSG00000032786	ENSMUSG00000025270
<b>R</b>		ENSMUSG00000005413	ENSMUSG00000025534									ENSMUSG00000032786	ENSMUSG00000025270

Genes & direction of regulation in CR2 / CR4 / HP

ENSEMBL ID	Symbol	Description	CR2	CR4	HP
ENSMUSG00000001999	Blvra	biliverdin reductase A	↑	↑	↓ <small>p=1, FC=-0,0869</small>
ENSMUSG00000062729	Ppox	protoporphyrinogen oxidase	↑	↑	↑
ENSMUSG00000024661	Fth1	ferritin heavy chain 1	↓	↓	↓
ENSMUSG00000054630	Ugt2b5	UDP glucuronosyltransferase 2 family, polypeptide B5	↑	↑	↑
ENSMUSG00000022742	Cpox	coproporphyrinogen oxidase	↓	↓	↓
ENSMUSG00000030979	Uros	uroporphyrinogen III synthase	↓	↓	↓
ENSMUSG00000040018	Cox15	cytochrome c oxidase assembly protein 15	↓	↓	↓
ENSMUSG00000028393	Alad	aminolevulinate, delta-, dehydratase	↑	↑	↑
ENSMUSG00000032786	Alas1	aminolevulinic acid synthase 1	↓	↓	↓
ENSMUSG00000025270	Alas2	aminolevulinic acid synthase 2, erythroid	↑	↑	↑
ENSMUSG00000003617	Cp	ceruloplasmin	↑	↑	↑
ENSMUSG00000005413	Hmox1	heme oxygenase (decycling) 1	↓	↓	↓
ENSMUSG00000025534	Gusb	glucuronidase, beta	↓	↓	↓

Farbcodierung für erreichte Signifikanz in markierter Condition

	CR2
	CR4
	CR2 + CR4
	HP
	CR2 + CR4 + HP
These genes are found in the	51 genes