物种	蛋白编码基 因数	共有的同源 基因数	共有基因详情
Homo sapiens	21121	176	PHGDH, PGK1, FBP1, MRPS16, OXAIL, TALDO1, SHMT1, PPIB, PGM1, NFS1, HSPA9, PUS1, GUK1, COX10, FARSB, ETFA, SAMM50, GFPT1, ST20-MTHFS, PGD, PNPO, SRM, TPI1, MRPS11, GFM2, BCAT1, MRPS10, PYGB, ADSL, MRPS14, PPAT, SORD, MRPL32, NIT1, UGP2, HSP90AA1, DLD, HSPD1, IMPDH1, REXO2, GALM, IDH1, MTRF1L, ENO1, PGS1, GBE1, YRDC, PARS2, MRPS15, AK7, MSRA, DTYMK, ACO1, MRPL4, KARS1, GLRX, ELAC1, PSPH, MAT2B, ACSL1, MPST, RARS2, IARS1, DTD2, ACSS2, TARS3, SRP54, CARS2, DLAT, MRPL30, AARS1, XYLB, ADH5, GPD2, MTIF2, RPIA, ATP7A, CTPS1, APRT, ITPA, MRPS7, FH, ESD, FECH, TRIT1, GALE, SOD2, EIF1, GALT, AMT, MRPS17, ADSS1, PKM, MARS1, ID11, PFKL, HAGH, HSCB, PLPBP, GPI, GSTO2, MRRF, RPE, MRPL10, METAP2, NAPRT, AASDHPPT, CDA, MRPS18C, MRPL15, GAD1, MCAT, TKT, MRPL13, NARS1, ATIC, CAT, PUS7, LARS2, FARS2, PISD, MRPL19, VARS2, SARS2, CS, GAPDH, GLUL, GK, GMPS, GTPBP3, MRPL33, PFAS, GCH1, LIAS, SOD1, NME6, CDS1, MTO1, EARS2, OXSM, DARS2, PSAT1, ABCF3, OGDH, WARS2, XPNPEP3, YARS2, ACAT1, NADK2, PYCR2, TATDN3, TXN2, RBKS, MRPL1, MRPL3, ASNS, BPNT1, MRPL24, MRPL17, QARS1, GLDC, MRPS9, MRPL28, MRPS2, DLST, CLPX, PRPS1L1, HARS2, GCSH, GRPEL2, MRPL12, AMD1, UCKL1, MPI, HSPE1, PDXK
Mus musculus	20619	176	
Rattus norvegicus	22229	176	
Drosophila melanogaster	22292	176	
Arabidopsis thaliana	20981	176	
Saccharomyces cerevisiae	20666	176	
Macaca mulatta	17478	176	
Caenorhabditis elegans	34476	176	
Sus scrofa	19984	176	
Bos taurus	13968	176	
Gallus gallus	6017	176	
Zea mays	47065	176	
Oryza sativa	27562	176	
Escherichia coli	28073	176	
Glycine max	34177	176	
Xenopus laevis	5449	176	