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source	source_type	trait / takes_part_in
RPG dbase http://ribosome.ribosomal protein		60S
RPG dbase http://ribosome.ribosomal protein		plastid50S; plastid
RPG dbase http://ribosome.ribosomal protein		plastid50S; plastid
RPG dbase http://ribosome.ribosomal protein		60S
RPG dbase http://ribosome.ribosomal protein		plastid50S; plastid
RPG dbase http://ribosome.ribosomal protein		plastid30S
RPG dbase http://ribosome.ribosomal protein		60S
OryzaCyc (PMN)	primary metabolism	superpathway of L-
OryzaCyc (PMN)	primary metabolism	superpathway of p
RPG dbase http://ribosome.ribosomal protein		40S
OryzaCyc (PMN)	primary metabolism	superpathway of p
RPG dbase http://ribosome.ribosomal protein		60S
RPG dbase http://ribosome.ribosomal protein		plastid30S
RPG dbase http://ribosome.ribosomal protein		40S
OryzaCyc (PMN)	primary metabolism	superpathway of p
RPG dbase http://ribosome.ribosomal protein		60S
RPG dbase http://ribosome.ribosomal protein		40S
OryzaCyc (PMN)	primary metabolism	superpathway of L-
OryzaCyc (PMN)	primary metabolism	60S
OryzaCyc (PMN)	primary metabolism	superpathway of L-
OryzaCyc (PMN)	primary metabolism	phosphatidylcholin
OryzaCyc (PMN)	primary metabolism	L-serine biosynthe
RPG dbase http://ribosome.ribosomal protein		plastid50S; plastid
RPG dbase http://ribosome.ribosomal protein		60S
OryzaCyc (PMN)	primary metabolism	photosynthesis
OryzaCyc (PMN)	primary metabolism	respiration; superp
OryzaCyc (PMN)	primary metabolism	superpathway of b
OryzaCyc (PMN)	primary metabolism	respiration
RPG dbase http://ribosome.ribosomal protein		plastid30S
RPG dbase http://ribosome.ribosomal protein		40S
OryzaCyc (PMN)	primary metabolism	pentose phosphate
RPG dbase http://ribosome.ribosomal protein		plastid50S; plastid
RPG dbase http://ribosome.ribosomal protein		plastid30S
RPG dbase http://ribosome.ribosomal protein		40S
RPG dbase http://ribosome.ribosomal protein		plastid30S
RPG dbase http://ribosome.ribosomal protein		plastid50S; plastid
RPG dbase http://ribosome.ribosomal protein		60S
RPG dbase http://ribosome.ribosomal protein		plastid50S; plastid
RPG dbase http://ribosome.ribosomal protein		plastid50S; plastid
RPG dbase http://ribosome.ribosomal protein		plastid50S; plastid
OryzaCyc (PMN)	primary metabolism	pyrimidine salvage
RPG dbase http://ribosome.ribosomal protein		60S
RPG dbase http://ribosome.ribosomal protein		40S
RPG dbase http://ribosome.ribosomal protein		plastid50S; plastid
RPG dbase http://ribosome.ribosomal protein		plastid50S; plastid
OryzaCyc (PMN)	primary metabolism	L-tyrosine biosyntl
RPG dbase http://ribosome.ribosomal protein		plastid50S; plastid

RPG dbase http://ribosome.ribosomal protein	60S
OryzaCyc (PMN) primary metabolism	superpathway of p
RPG dbase http://ribosome.ribosomal protein	40S
OryzaCyc (PMN) primary metabolism	superpathway of p
OryzaCyc (PMN) primary metabolism	superpathway of p
RPG dbase http://ribosome.ribosomal protein	plastid30S
OryzaCyc (PMN) primary metabolism	superpathway of p
OryzaCyc (PMN) primary metabolism	L-methionine salv
RPG dbase http://ribosome.ribosomal protein	plastid30S
OryzaCyc (PMN) primary metabolism	superpathway of ac
OryzaCyc (PMN) primary metabolism	chorismate biosynt
RPG dbase http://ribosome.ribosomal protein	superpathway of p
OryzaCyc (PMN) primary metabolism	40S
RPG dbase http://ribosome.ribosomal protein	plastid70S
OryzaCyc (PMN) primary metabolism	photosynthesis
RPG dbase http://ribosome.ribosomal protein	40S
RPG dbase http://ribosome.ribosomal protein	plastid30S
RPG dbase http://ribosome.ribosomal protein	40S
RPG dbase http://ribosome.ribosomal protein	plastid50S; plastid
RPG dbase http://ribosome.ribosomal protein	40S
OryzaCyc (PMN) primary metabolism	L-methionine salv
OryzaCyc (PMN) primary metabolism	superpathway of L-
OryzaCyc (PMN) primary metabolism	superpathway of p
RPG dbase http://ribosome.ribosomal protein	60S
RPG dbase http://ribosome.ribosomal protein	60S
OryzaCyc (PMN) primary metabolism	respiration; superp
OryzaCyc (PMN) primary metabolism	superpathway of bi
OryzaCyc (PMN) primary metabolism	superpathway of g
RPG dbase http://ribosome.ribosomal protein	60S
RPG dbase http://ribosome.ribosomal protein	plastid50S; plastid
RPG dbase http://ribosome.ribosomal protein	plastid50S; plastid
OryzaCyc (PMN) primary metabolism	superpathway of L-
RPG dbase http://ribosome.ribosomal protein	40S
RPG dbase http://ribosome.ribosomal protein	40S
RPG dbase http://ribosome.ribosomal protein	plastid30S
OryzaCyc (PMN) primary metabolism	homocysteine and
RPG dbase http://ribosome.ribosomal protein	plastid50S; plastid
RPG dbase http://ribosome.ribosomal protein	plastid50S; plastid
OryzaCyc (PMN) primary metabolism	L-methionine salv
OryzaCyc (PMN) primary metabolism	superpathway of p
OryzaCyc (PMN) primary metabolism	pyrimidine salvage
OryzaCyc (PMN) primary metabolism	superpathway of p
OryzaCyc (PMN) primary metabolism	respiration; superp
OryzaCyc (PMN) primary metabolism	superpathway of ai
RPG dbase http://ribosome.ribosomal protein	plastid30S
OryzaCyc (PMN) primary metabolism	respiration
OryzaCyc (PMN) primary metabolism	superpathway of bi
OryzaCyc (PMN) primary metabolism	L-asparagine biosy
OryzaCyc (PMN) primary metabolism	superpathway of L-

OryzaCyc (PMN)	primary metabolism	photosynthesis
OryzaCyc (PMN)	primary metabolism	respiration; superpathway of photosynthesis
RPG dbase <a href="http://ribosome">http://ribosome</a> .ribosomal protein	ribosomal protein	plastid50S; plastid
OryzaCyc (PMN)	primary metabolism	superpathway of plastid30S
RPG dbase <a href="http://ribosome">http://ribosome</a> .ribosomal protein	ribosomal protein	photosynthesis
OryzaCyc (PMN)	primary metabolism	respiration; superpathway of photosynthesis
OryzaCyc (PMN)	primary metabolism	chorismate biosynthesis
OryzaCyc (PMN)	primary metabolism	superpathway of L-
OryzaCyc (PMN)	primary metabolism	superpathway of L-
OryzaCyc (PMN)	primary metabolism	photosynthesis
OryzaCyc (PMN)	primary metabolism	superpathway of 60S
RPG dbase <a href="http://ribosome">http://ribosome</a> .ribosomal protein	ribosomal protein	60S
RPG dbase <a href="http://ribosome">http://ribosome</a> .ribosomal protein	ribosomal protein	60S
OryzaCyc (PMN)	primary metabolism	L-methionine salvage
OryzaCyc (PMN)	primary metabolism	superpathway of biosynthesis
OryzaCyc (PMN)	primary metabolism	L-arginine degradation
RPG dbase <a href="http://ribosome">http://ribosome</a> .ribosomal protein	ribosomal protein	60S
RPG dbase <a href="http://ribosome">http://ribosome</a> .ribosomal protein	ribosomal protein	40S
OryzaCyc (PMN)	primary metabolism	photosynthesis
OryzaCyc (PMN)	primary metabolism	superpathway of photosynthesis
RPG dbase <a href="http://ribosome">http://ribosome</a> .ribosomal protein	ribosomal protein	60S
OryzaCyc (PMN)	primary metabolism	superpathway of respiration
OryzaCyc (PMN)	primary metabolism	superpathway of respiration
OryzaCyc (PMN)	primary metabolism	L-arginine degradation
OryzaCyc (PMN)	primary metabolism	L-tyrosine biosynthesis
OryzaCyc (PMN)	primary metabolism	superpathway of synthesis
RPG dbase <a href="http://ribosome">http://ribosome</a> .ribosomal protein	ribosomal protein	40S
RPG dbase <a href="http://ribosome">http://ribosome</a> .ribosomal protein	ribosomal protein	plastid50S; plastid
OryzaCyc (PMN)	primary metabolism	superpathway of amino acid biosynthesis
RPG dbase <a href="http://ribosome">http://ribosome</a> .ribosomal protein	ribosomal protein	60S
OryzaCyc (PMN)	primary metabolism	superpathway of primary metabolism
OryzaCyc (PMN)	primary metabolism	superpathway of amino acid biosynthesis
RPG dbase <a href="http://ribosome">http://ribosome</a> .ribosomal protein	ribosomal protein	40S
OryzaCyc (PMN)	primary metabolism	superpathway of biosynthesis
OryzaCyc (PMN)	primary metabolism	respiration
OryzaCyc (PMN)	primary metabolism	superpathway of L-
OryzaCyc (PMN)	primary metabolism	superpathway of synthesis
OryzaCyc (PMN)	primary metabolism	superpathway of L-
RPG dbase <a href="http://ribosome">http://ribosome</a> .ribosomal protein	ribosomal protein	60S
OryzaCyc (PMN)	primary metabolism	long-chain fatty acid biosynthesis
OryzaCyc (PMN)	primary metabolism	phosphatidylcholine biosynthesis
OryzaCyc (PMN)	primary metabolism	L-glutamine biosynthesis
RPG dbase <a href="http://ribosome">http://ribosome</a> .ribosomal protein	ribosomal protein	60S
RPG dbase <a href="http://ribosome">http://ribosome</a> .ribosomal protein	ribosomal protein	40S
OryzaCyc (PMN)	primary metabolism	pyrimidine salvage
OryzaCyc (PMN)	primary metabolism	photosynthesis; respiration

RPG dbase http://ribosome.ribosomal protein		60S
OryzaCyc (PMN)	primary metabolism	L-methionine salvage
OryzaCyc (PMN)	primary metabolism	superpathway of primary metabolism
OryzaCyc (PMN)	primary metabolism	superpathway of glutathione metabolism
RPG dbase http://ribosome.ribosomal protein		plastid30S
OryzaCyc (PMN)	primary metabolism	chorismate biosynthesis
OryzaCyc (PMN)	primary metabolism	superpathway of aromatic compound metabolism
OryzaCyc (PMN)	primary metabolism	superpathway of amino acid metabolism
RPG dbase http://ribosome.ribosomal protein		plastid50S; plastid30S
OryzaCyc (PMN)	primary metabolism	photosynthesis; respiration
OryzaCyc (PMN)	primary metabolism	superpathway of amino acid metabolism
RPG dbase http://ribosome.ribosomal protein		60S
OryzaCyc (PMN)	primary metabolism	chorismate biosynthesis
OryzaCyc (PMN)	primary metabolism	photosynthesis
RPG dbase http://ribosome.ribosomal protein		plastid30S
OryzaCyc (PMN)	primary metabolism	respiration; superpathway of primary metabolism
OryzaCyc (PMN)	primary metabolism	L-serine biosynthesis
OryzaCyc (PMN)	primary metabolism	superpathway of glutathione metabolism
OryzaCyc (PMN)	primary metabolism	phosphatidylcholine metabolism in membrane lipids
OryzaCyc (PMN)	primary metabolism	photosynthesis; superpathway of primary metabolism
OryzaCyc (PMN)	primary metabolism	L-glutamine degradation
OryzaCyc (PMN)	primary metabolism	respiration; superpathway of primary metabolism
OryzaCyc (PMN)	primary metabolism	superpathway of primary metabolism
OryzaCyc (PMN)	primary metabolism	L-aspartate degradation
OryzaCyc (PMN)	primary metabolism	superpathway of L-aspartate metabolism
OryzaCyc (PMN)	primary metabolism	L-methionine salvage
RPG dbase http://ribosome.ribosomal protein		plastid50S; plastid30S
RPG dbase http://ribosome.ribosomal protein		plastid50S; plastid30S
RPG dbase http://ribosome.ribosomal protein		60S
RPG dbase http://ribosome.ribosomal protein		60S
OryzaCyc (PMN)	primary metabolism	respiration; superpathway of primary metabolism
RPG dbase http://ribosome.ribosomal protein		40S
OryzaCyc (PMN)	primary metabolism	chorismate biosynthesis
OryzaCyc (PMN)	primary metabolism	superpathway of biosynthesis
RPG dbase http://ribosome.ribosomal protein		40S
OryzaCyc (PMN)	primary metabolism	homocysteine and methionine metabolism
OryzaCyc (PMN)	primary metabolism	superpathway of primary metabolism
OryzaCyc (PMN)	primary metabolism	L-methionine salvage
OryzaCyc (PMN)	primary metabolism	superpathway of L-methionine metabolism
RPG dbase http://ribosome.ribosomal protein		40S
OryzaCyc (PMN)	primary metabolism	superpathway of amino acid metabolism
OryzaCyc (PMN)	primary metabolism	L-aspartate degradation
RPG dbase http://ribosome.ribosomal protein		60S
OryzaCyc (PMN)	primary metabolism	superpathway of amino acid metabolism
RPG dbase http://ribosome.ribosomal protein		60S
RPG dbase http://ribosome.ribosomal protein		60S
RPG dbase http://ribosome.ribosomal protein		60S
OryzaCyc (PMN)	primary metabolism	L-arginine degradation

RPG dbase http://ribosome.ribosomal protein	60S
OryzaCyc (PMN)	primary metabolism
RPG dbase http://ribosome.ribosomal protein	plastid30S
OryzaCyc (PMN)	superpathway of si
OryzaCyc (PMN)	superpathway of ai
OryzaCyc (PMN)	superpathway of photosynthesis
OryzaCyc (PMN)	superpathway of pi
RPG dbase http://ribosome.ribosomal protein	40S
OryzaCyc (PMN)	superpathway of cl
OryzaCyc (PMN)	superpathway of p
OryzaCyc (PMN)	respiration; superp
RPG dbase http://ribosome.ribosomal protein	60S
OryzaCyc (PMN)	photosynthesis
OryzaCyc (PMN)	photosynthesis
RPG dbase http://ribosome.ribosomal protein	40S
RPG dbase http://ribosome.ribosomal protein	60S
RPG dbase http://ribosome.ribosomal protein	40S
RPG dbase http://ribosome.ribosomal protein	60S
OryzaCyc (PMN)	respiration; superp
RPG dbase http://ribosome.ribosomal protein	40S
RPG dbase http://ribosome.ribosomal protein	60S
OryzaCyc (PMN)	superpathway of cl
RPG dbase http://ribosome.ribosomal protein	plastid50S; plastid
OryzaCyc (PMN)	photosynthesis; re
OryzaCyc (PMN)	respiration; superp
OryzaCyc (PMN)	superpathway of L-
RPG dbase http://ribosome.ribosomal protein	respiration; superp
OryzaCyc (PMN)	60S
RPG dbase http://ribosome.ribosomal protein	L-methionine salv
RPG dbase http://ribosome.ribosomal protein	60S
RPG dbase http://ribosome.ribosomal protein	60S
OryzaCyc (PMN)	respiration; superp
RPG dbase http://ribosome.ribosomal protein	40S
RPG dbase http://ribosome.ribosomal protein	40S
RPG dbase http://ribosome.ribosomal protein	60S
RPG dbase http://ribosome.ribosomal protein	60S
OryzaCyc (PMN)	pentose phosphate
RPG dbase http://ribosome.ribosomal protein	40S
RPG dbase http://ribosome.ribosomal protein	60S

source gene(s)	gene_name	corresponding Os gene(s)
Os03g0598800	Os05g02749	RPL15 Os03g0598800 Os05g0274900 Os06g03082
Os01g0278900		PSRP5 Os01g0278900
Os06g0647100		PRPL35 Os06g0647100
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Os02g0822600		PRPL9 Os02g0822600
Os01g0678600		PRPS20 Os01g0678600
Os02g0103700	Os05g05289	RPL9 Os02g0103700 Os05g0528900 Os09g04859
Os02g0436400	Os03g0117C	RXN-1401 Os02g0436400 Os03g0117000 Os03g01186
Os08g0326600		GMP-SYN- Os08g0326600
Os08g0559200	Os09g05688	RPS25 Os08g0559200 Os09g0568800 Os11g01538
Os02g0804900	Os06g01279	ADPREDUC Os02g0804900 Os06g0127900 Os06g01686
Os02g0284600	Os10g05643	RPL27 Os02g0284600 Os10g0564300
Os02g0803200		PRPS15 Os02g0803200
Os02g0287000	Os03g02005	RPS3A Os02g0287000 Os03g0200500 Os12g04062
Os02g0565100	Os05g05954	DADPKIN-! Os02g0565100 Os05g0595400 Os06g01096
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Os05g0186000		PSRP4 Os05g0186000
Os01g0805000		PRPL34 Os01g0805000
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Os05g0388500	Os06g05464	PRPL1 Os05g0388500 Os06g0546400
Os03g0265400	Os11g05857	PRPL4 Os03g0265400 Os11g0585700
Os01g0662300	Os02g01989	PRPL12 Os02g0198900 Os01g0662300 Os05g05683
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Os03g0815400	Os05g04607	RPL17 Os03g0815400 Os05g0460700 Os08g05302
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Os03g0130400 Os04g06711ADENYL-K Os03g0130400 Os04g0671100 Os07g041241  
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Os07g0556200 PLASTOQU Os07g0556200  
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