Α	mRNA	Protein	
	1.structural constituent of ribosome □ 2.rRNA binding □ 3.structural molecule activity □ 4.RNA binding □ 5.RNA-dependent ATPase activity □	1.L-lactate dehydrogenase activity □ 2.lactate dehydrogenase activity □	lowMg
	1.energy transducer activity □ 2.alkanesulfonate transporter activity □ 3.oxidoreductase activity □	1.L-lactate dehydrogenase activity □ 2.lactate dehydrogenase activity □	highMg
		1.binding 2.protein binding 3.structural constituent of ribosome 4.small molecule binding 5.nucleotide binding	highNa
	1.structural constituent of ribosome □ 2.structural molecule activity □ 3.rRNA binding □ 4.RNA binding □ 5.tRNA binding □	1.ATP binding 2.adenyl ribonucleotide binding 3.adenyl nucleotide binding 4.molecular transducer activity 5.oxidoreductase activity, acting on the CH-OH group of donors, quinon	glycerol
	1.gluconate transmembrane transporter activity □ 2.aldonate transmembrane transporter activity □		gluconate
	1.structural constituent of ribosome □ 2.structural molecule activity □ 3.rRNA binding □ 4.RNA binding □ 5.lactate dehydrogenase activity □	1.catalytic activity □ 2.lactate dehydrogenase activity □ 3.hydrolase activity □ 4.L-lactate dehydrogenase activity □	lactate
	DNIA	Ductoin	
В	mRNA	Protein	
В	mRNA 1.ATPase activity 2.hydrolase activity, acting on acid anhydrides, catalyzing transmembra 3.oligopeptide-transporting ATPase activity 4.peptide-transporting ATPase activity 5.ATPase activity, coupled	Protein	lowMg
В	1.ATPase activity □ 2.hydrolase activity, acting on acid anhydrides, catalyzing transmembra 3.oligopeptide-transporting ATPase activity □ 4.peptide-transporting ATPase activity □	Protein	lowMg highMg
В	1.ATPase activity □ 2.hydrolase activity, acting on acid anhydrides, catalyzing transmembra 3.oligopeptide-transporting ATPase activity □ 4.peptide-transporting ATPase activity □	Protein 1.protein binding □ 2.binding □ 3.structural constituent of ribosome □ 4.ion binding □ 5.structural molecule activity □	
В	1.ATPase activity □ 2.hydrolase activity, acting on acid anhydrides, catalyzing transmembra 3.oligopeptide-transporting ATPase activity □ 4.peptide-transporting ATPase activity □ 5.ATPase activity, coupled □ 1.carbohydrate transmembrane transporter activity □ 2.carbohydrate transporter activity □ 3.polyol transmembrane transporter activity □ 4.alcohol transmembrane transporter activity □ 4.alcohol transmembrane transporter activity □	1.protein binding □ 2.binding □ 3.structural constituent of ribosome □ 4.ion binding □	highMg highNa
В	1.ATPase activity □ 2.hydrolase activity, acting on acid anhydrides, catalyzing transmembra 3.oligopeptide-transporting ATPase activity □ 4.peptide-transporting ATPase activity □ 5.ATPase activity, coupled □ 1.carbohydrate transmembrane transporter activity □ 2.carbohydrate transporter activity □ 3.polyol transmembrane transporter activity □ 4.alcohol transmembrane transporter activity □ 4.alcohol transmembrane transporter activity □	1.protein binding 2.binding 3.structural constituent of ribosome 4.ion binding 5.structural molecule activity 1.oxidoreductase activity 2.oxidoreductase activity, acting on the aldehyde or oxo group of donors 3.coenzyme binding 4.oxidoreductase activity, acting on the CH-OH group of donors, quinon	highMg highNa