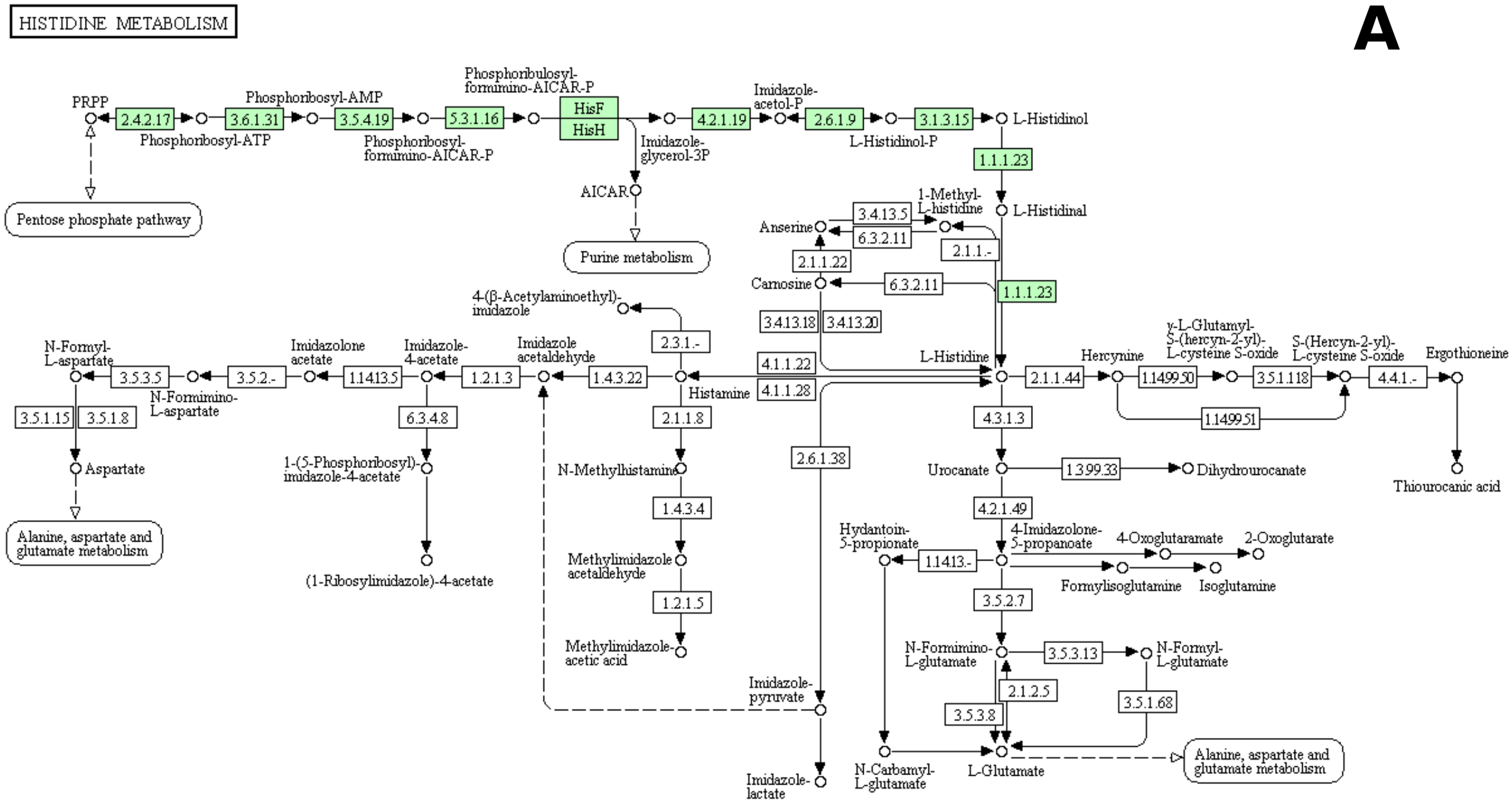
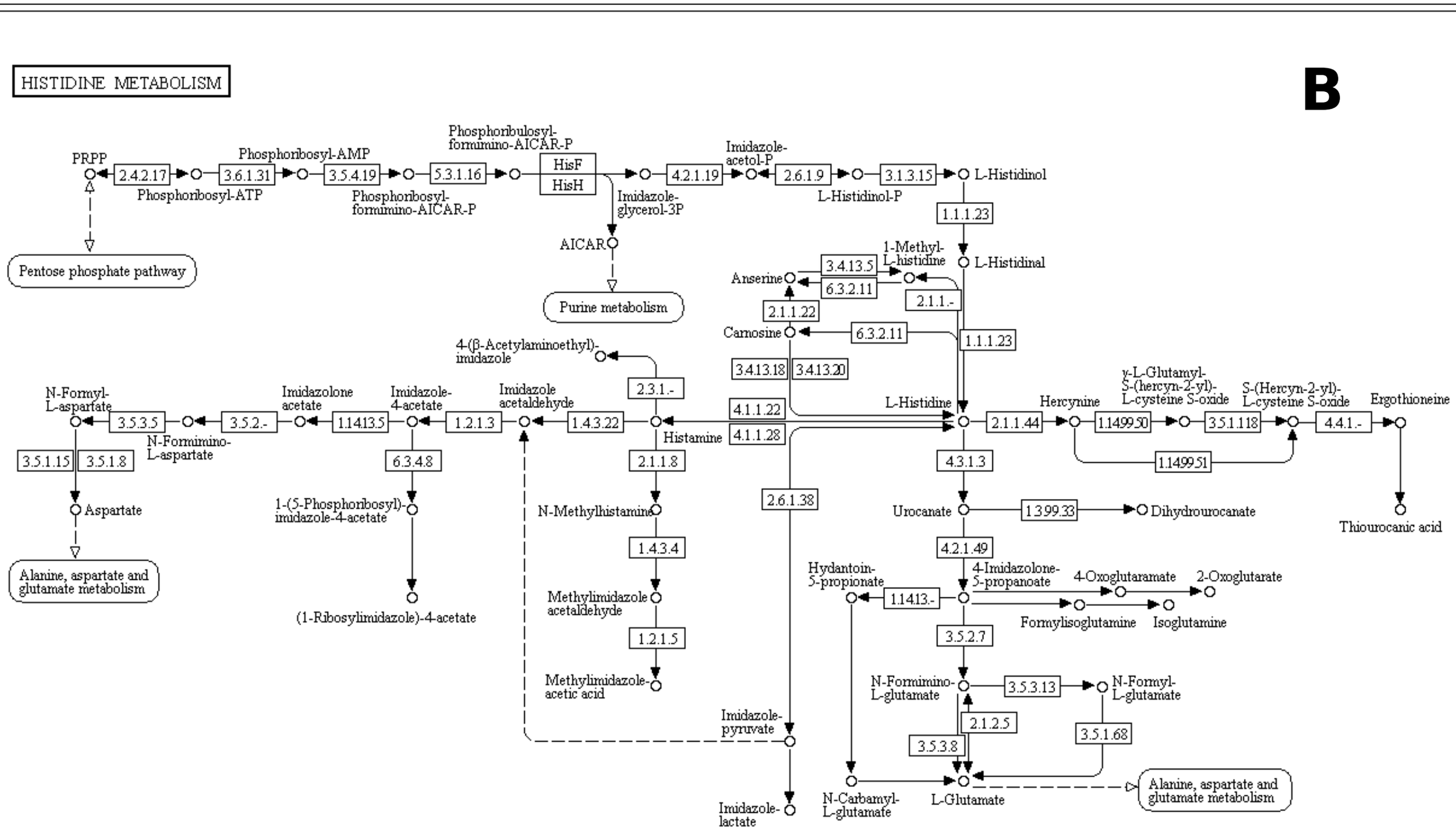

A
HISTIDINE METABOLISM
PRPP
2.4.2.17
Phosphoribosyl-ATP
3.6.1.31
Phosphoribosyl-AMP
3.5.4.19
Phosphoribosyl-formimino-AICAR-P
5.3.1.16
Phosphoribulosyl-formimino-AICAR-P
HisF
HisH
Imidazole-glycerol-3P
AICAR
Purine metabolism
Pentose phosphate pathway
4.2.1.19
Imidazole-acetol-P
2.6.1.9
L-Histidinol-P
3.1.3.15
L-Histidinol
1.1.1.23
L-Histidinal
1-Methyl-L-histidine
3.4.13.5
6.3.2.11
Anserine
2.1.1.-
2.1.1.22
Carnosine
6.3.2.11
1.1.1.23
4-(β-Acetylaminoethyl)-imidazole
3.4.13.18
3.4.13.20
2.3.1.-
N-Formyl-L-aspartate
3.5.3.5
N-Formimino-L-aspartate
3.5.2.-
Imidazolone acetate
1.14.13.5
Imidazole-4-acetate
1.2.1.3
Imidazole acetaldehyde
1.4.3.22
Histamine
4.1.1.22
4.1.1.28
L-Histidine
2.1.1.44
Hercynine
γ-L-Glutamyl-S-(hercyn-2-yl)-L-cysteine S-oxide
1.14.99.50
3.5.1.118
S-(Hercyn-2-yl)-L-cysteine S-oxide
4.4.1.-
Ergothioneine
1.14.99.51
3.5.1.15
3.5.1.8
Aspartate
Alanine, aspartate and glutamate metabolism
6.3.4.8
1-(5-Phosphoribosyl)-imidazole-4-acetate
(1-Ribosylimidazole)-4-acetate
2.1.1.8
N-Methylhistamine
1.4.3.4
Methylimidazole acetaldehyde
1.2.1.5
Methylimidazole-acetic acid
2.6.1.38
Imidazole-pyruvate
Imidazole-lactate
4.3.1.3
Urocanate
1.3.99.33
Dihydrourocanate
Thiourocanic acid
4.2.1.49
Hydantoin-5-propionate
1.14.13.-
4-Imidazolone-5-propanoate
4-Oxoglutaramate
2-Oxoglutarate
Formylisoglutamine
Isoglutamine
3.5.2.7
N-Formimino-L-glutamate
3.5.3.13
N-Formyl-L-glutamate
2.1.2.5
3.5.3.8
3.5.1.68
N-Carbamyl-L-glutamate
L-Glutamate
Alanine, aspartate and glutamate metabolism


B
HISTIDINE METABOLISM
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2.4.2.17
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3.6.1.31
Phosphoribosyl-AMP
3.5.4.19
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5.3.1.16
Phosphoribulosyl-formimino-AICAR-P
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6.3.2.11
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2.1.1.22
Carnosine
6.3.2.11
1.1.1.23
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3.4.13.18
3.4.13.20
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3.5.3.5
N-Formimino-L-aspartate
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Imidazole acetaldehyde
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4.1.1.28
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1.14.99.51
3.5.1.15
3.5.1.8
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Alanine, aspartate and glutamate metabolism
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(1-Ribosylimidazole)-4-acetate
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1.4.3.4
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1.2.1.5
Methylimidazole-acetic acid
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Imidazole-pyruvate
Imidazole-lactate
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Dihydrourocanate
Thiourocanic acid
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1.14.13.-
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2-Oxoglutarate
Formylisoglutamine
Isoglutamine
3.5.2.7
N-Formimino-L-glutamate
3.5.3.13
N-Formyl-L-glutamate
2.1.2.5
3.5.3.8
3.5.1.68
N-Carbamyl-L-glutamate
L-Glutamate
Alanine, aspartate and glutamate metabolism