Aminoacetone  0.185 0.186 0.18			Campesterol		Aflatoxin Q1  Aflatoxin Q1  503  R09404  1.14.14.1  1.14.14.1
1.4.3.21  Methylglycxal  R02927 1.1.1.79  1.1.1.79  1.1.1.79  1.1.1.79	α-Fluoro-β-alanine  3958 R08174 3.1.2.2 Octadecanoic acid  α-Fluoro-β-ureidopropionic acid  7πichloroacetate  α-Fluoro-β-ureidopropionic acid	D-Arginine  D-Arginine  17alpha,21-Dihydroxy-5beta-pregnane-3,11,20-trione  17alpha,21-Dihydroxy-5beta-pregnane-3,11,20-trione	606 R07505 1.14.19.20 5.7,24(28)-Ergostatrienol Episterol 5.Dehydroepisterol 24-Methylenecholesterol 1.3.1.21	2371 R08935 2.4.1.225 ABatovin R1 f(i)	508 R09408 1.14,14.1
0,290.0 ROZ530 rev 4.4.1.5  (R)-S-Lactoy/glutathione  (R)-S-Lactoy/glutathione  (R)-S-Lactoy/glutathione  (R)-S-Lactoy/glutathione  (R)-S-Lactoy/glutathione  (R)-S-Lactoy/glutathione  (R)-S-Lactoy/glutathione  (R)-S-Lactoy/glutathione	3342 R08232 2.7.1.48 5-Fluorouridine  128 R08229 rev 2.4.1.17  5,6-Dihydro-5-fluorouracil  128 R08229 rev 2.4.2.3  3398  128 R08229 rev 2.4.2.3	1674 R02893 R028	G00155  2975 R05926 2.4.1.133  D-Xylosylprotein  α-N-Acetylneuraminyl-2,3-β-D-galactosaminyl-R	2972 R05930 2.4.1.223 G00163	Aflatoxin B1-exo-8,9-epoxide  Aflatoxin M1  Aflatoxin M1  506  R09409 2.5.1.18
S-Fluorodeoxyuridine diphosphate  S-Fluorodeoxyuridine diphosphate  5-Fluorodeoxyuridine diphosphate  170 R11895 2.7.4.14  5-Fluorodeoxyuridine triphosphate  Chloral	24.2.3 R08220 (6Z.9Z,12Z)-Octadecatrienoic acid R08181 3.1.2.2 Y-Linolenoyl-CoA Linolecyl-CoA Linolecyl-CoA Linolecyl-CoA Linolecyl-Lacyl-carrier protein]  (6Z.9Z,12Z)-Octadecatrienoic acid R08181 3.1.2.2 Y-Linolenoyl-CoA Linolecyl-Lacyl-carrier protein]  N-Methyltryptamine R022173 1.4.3.2 1985 R02174 2.1.1.49  Tryptamine R08220 2.4.2.4	R02840 5.3.3.1  2913 R1407 2.4.1.312  4-Bromophenol 2,3-epoxide  1672 R03629 1.14.14.1  1872 R02841 1.3.1.3	2976 R05925 2.42.26  2908 R05913 2.4.1.109  [Protein]-L-serine  UDP-N-acetyl-D-galactosamine  Peptide β-D-galactosyl-(1->3)-N-acetyl-α-D-galactosaminyl-L-serine  2910 R05912 24.1.102  β-D-Galactosyl-1,3-(N-acetyl-β-D-glucosaminyl-1,6)-N-acetyl-D-galactosaminyl-R  2910 R05912 24.1.102 β-D-Galactosyl-1,3-(N-acetyl-β-D-glucosaminyl-1,6)-N-acetyl-D-galactosaminyl-R  2910 R05912 2911	G00164  G00164  R00530 rev 2.7.4.6  R10235 rev 3.6.1.64  R10235 rev 3.6.	Aflatoxin B1exo-8,9-epoxide-GSH  Aflatoxin-M1-8,9-epoxide  G00074  G00073  G00051
5-Fluorodeoxyuridine monophosphate 808233 27.1.21  TCE epoxide  2-Hydroxycarbamazepine 808318 2.4-Hydroxyiminostiibene 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.	5-Deoxy-5-fluorouridine 5-Deoxy-5-fluorouridine 3948 R008221 3.5.4.5  5-Deoxy-5-fluorocytidine  2-Aminomuconate semialdehyde  0.218 R00625 4.1.1.25  1.4.3.2	Melatonin  1966 R03628 1.13.11.52  Formyl-N-acetyl-5-methoxykynurenamine  Q13026  11beta, 17alpha, 21-Trihydroxy-5beta-pregnane-3, 20-dione  N-Acetylserotonin	ROSS08 2.4.1.122  N-Acetyl-a-D-galactosaminyl-polypeptide  2907 ROSS011 2.4.99.3  L-Asparaginyl-IRNA(Asn)  Methylselenic acid  Methylselenic acid	d/TP  3-β-D-Galactosyl-4-β-D-galactosyl-O-β-D-xylosylprotein  3069 R03531 3.6.1.66  GD1b  GD2  GD2  GD4  GD4  GD6  GD5  GD7  GD7  GD7  GD7  GD7  GD7  GD7	G00052  G00056
Pyridoxamine Pyridoxamine Pyridoxine Pyridox	1.13,11.6  3-Hydroxyanthranilate  1930 R00678 1.13,11.11  5-Hydroxy-L-trypto  R01911 3.1,374  3-Hydroxy-L-kynurenine  3-Hydroxy-L-kynurenine  3-Hydroxy-L-kynurenine  3-Hydroxy-L-kynurenine  3-Hydroxy-L-kynurenine  3-Hydroxy-L-kynurenine  3-Hydroxy-L-kynurenine  1982 R02702 1.13,11.52 1933 0,207 111,12,13	Phan 1977 Serotonin 1975 R02901 (2.1.1.4)  1976 R02901 (2.1.1.4)  1976 R02909 (2.1.1.4)  5-Hydroxyindoleacetatle  Formyl-5-hydroxykynurenamine  Formyl-5-hydroxykynurenamine	Selenohomocysteine  Selenohomocysteine  N-Acetyl-β-D-glucosaminyl-R  R09372 1.8.1.9  R07426 1.14.19.20  R09035 2.1.1.13 2.1.1.14  L-Selenomethionine  R094770	Methylselenopyruvate  NeuAc-alpha2>8NeuAc2>3LacCer  NeuBosa6  Rossis  Ross	3039 R06095 2.4.1.65 R11321 2.4.1.179 3034 R06032 2.4.1.65 G00064 G00064 G00064 G00064 G00064 G00064 G00064 G00064 G00064 G00068 G0006
Pyridoxal phosphate    Output	R01999 2.77.35 R08999 1.1.1.149 Salpha-Pregnan-20alpha-ol-3-one Allopregnanolone Allopregnanolone Allopregnanolone R08958 1.1.1.149 Salpha-Pregnan-20alpha-ol-3-one Allopregnanolone Allopregnanolone R08958 1.1.1.149 Fregnanolone Anthranilate Anthranilate Salpha-Pregnanolone Salpha-Pregn	1981 R04911 3.5.1.9  N-Methylserotonin  1973 R04903 1.2.1.3  1979 R04909 4.1.1.28  Prostaglandin E2  1.3.1.21  Prostaglandin E2  R02581 1.1.1.189  R02581 1.1.1.189	Delta7-Avenasterol  N-Acetyl-β-D-glucosaminyl-(1->6)-[N-acetyl-β-D-glucosaminyl-(1->3)]-N-acetyl-α-D-galactosaminyl-R  2110 R02799 1.1.1.188  11-epi-Prostaglandin F2alpha  Prostaglandin D2  Prostaglandin D2  5(S)-HETE  Leukotriene B4	R05936 R05937 R05943 R05943 R05943 R05943 R05943 R05961 rev 35.0 R05961 rev 32.1.22 R05961 rev 35.0 R05961 rev 32.1.22 R05962 2.4.1.228 R05962 R05963 rev 32.1.52 R05963 rev 32.1.52 R05963 rev 32.1.52 R05963 rev 32.1.22 R05963 rev R05963 rev R05	3082 R05971 2.4.1.206 3082 R05938 2.4.1.92 3087 R05937 2.4.1.152 3088 R05975 2.4.1.152 3088 R05975 2.4.1.152 R05975 2.4.1.152 R05975 2.4.1.152 R05975 2.4.1.152 R05975 2.4.1.152 R05975 2.4.1.152 R05975 2.4.1.149 R06025 2.4.1.149 R06025 2.4.1.149 R06025 2.4.1.149 R06025 2.4.1.149 R06025 2.4.1.149 R06025 2.4.1.149 R06025 2.4.1.149 R06025 2.4.1.149 R06025 2.4.1.149
2-trans, 6-trans-Farnesal  1-Nitro-5,6-dihydroxy-dihydronaphthalene  3799  1-Nitro-5,6-dihydroxy-dihydronaphthalene  807027  1-Nitro-8,6-dihydroxy-dihydronaphthalene  807027  1-Nitro-8,6-dihydroxy-dihydronaphthalene	2649 R08436 1.1.1.50  SN38 glucuronide  SN-38  Lipoyl-AMP 2646 R02209 2654 R02209 2654 R02209 R02207 R02207 R02207 R02207	1978 R04908 1.4.3.4  11,12,15-THETA  11,12,15-THETA  Digalactosylceramide sulfate  11,14,15-THETA  Digalactosylceramide  Prostagland  Prostagland  11,14,15-THETA  Digalactosylceramide  Digalactosylceramide  Digalactosylceramide  Sulfatige  GM4	2114 R02296 R00073 R07034 R1059 R03057 R07050 R0017 RV R0	SZ-)-Octadecatrienoyl-CoA ROS962 rev 2.4.1.79  GT1a 35.0 ROS965 rev 2.4.1.79  ROS968 rev 2.4.1.89  ROS968 rev 2.4.1.79  ROS968 rev 3.5.0 ROS968 rev 3.2.1.99  ROS9	N-Acetyl-D-glucosyl-(1->4)-β-D-glucosyl-(1->->1)-ceramide G00060 N-Acetyl-D-glucosaminyl-1,3-β-D-galactosyl-1,4-N-acetyl-β-D-glucosaminyl-1,3-β-D-galactosyl-1,4-N-acetyl-β-D-glucosaminyl-1,3-β-D-galactosyl-1,4-β-D-glucosyl-1,4-β-D-glucosyl-1
D-Omithine	76.1 R02219 1.3.1.3 3/deta-by/droxypregn-5-en-20-one sulfate  Protein N6-(lipoyl)lysine  Protein N6-(lipoyl)lysine  Protein N6-(lipoyl)lysine  470 R07769 2.3.1.181 0.292.1.1.0 R08978 3.1.6.2 0.252 0.254 0.254 0.254 0.255 0.258 0.258 0.258 0.258 0.258 0.259 0.251 0.257 R01074 6.3.4.11 R01074 6.3.4.10 0.252 0.252 0.254 0.254 0.255 0.258	2050 R07043 1.14.14.1  1.14.14.1  2050 R07043 1.14.14.1  1.14.14.1  2050 R07042 1.13.3.6  PC-Galactosyl-(1->4)-β-D-glucosyl-(1->1)-ceramide  Calactosyl-(1->4)-β-D-glucosyl-(1->1)-ceramide  Calactosyl-(1->4)-β-D-glucosyl-(1->1)-ceramide  Calactosyl-(1->4)-β-D-glucosyl-(1->1)-ceramide  Calactosyl-(1->4)-β-D-glucosyl-(1->1)-ceramide  Calactosyl-(1->4)-β-D-glucosyl-(1->1)-ceramide	2033 R01593 1.13.11.31 20-HETE R07052 1.14.14.1 1.15.0HETE R07053 1.14.14.1 1.14.15.1 1.14.14.1 1.14.15.1 1.14.14.1 1.14.15.1 1.14.14.1 1.14.15.1 1.14.14.1 1.14.15.1 1.14.14.1 1.14.15.1	35.0 R05967 rev 2.4.1.228  36.0 R05967 rev 2.4.99.4  Leukotriene D4  L-Cystine R05964 rev 2.4.99.4  Thiocysteine G00125  G00125  G00127  G00126  G00127  G00126  G00127  G00127  G00127  G00127  G00126	G00046  G00046  G00047  G00047  G00047  G00048  G00047  G00048  G00045  G00045  G00045  G00045  G00046  G00047  G00048  G00048  G00048  G00048  G00048  G00048
9-cis-Retinol 9-cis-Retinol 9-cis-Retinoic acid 11beta-Hydroxyprogesterone 75.3.3.1  Androsterone glucuronide 7alpha-Hydroxyprogenence 7alpha-Hydr	R05145 (6.3.4.15) R05145 (6.3.4.16) R05145 (6.3.4.16) R05145 (6.3.4.17) R07786 (2.3.1.181) R07786 (2.3.1.181	Ceramide 1-phosphi   Cerami	2028 807110 3.3.2.10  Co-1-Alk-1-enyl-2-acyl-sn-glycero-3-phosphoethanolamine  1.4.14.14  Co-1-Alk-1-enyl-2-acyl-sn-glycero-3-phosphoethanolamine  1.4.14.14  1.4.14.14  1.4.15.6.0  R07384 rev 2.7.8.1  2.7.8.1  2.7.8.1  2.7.8.1  2.7.8.1  2.7.8.1  3.1.1.4  3.1.1.4  3.1.1.4  3.1.1.4  3.1.1.4  3.1.1.4  3.1.1.2  3.1.1.4  3.1.1.2  3.1.1.4  3.1.1.2  3.1.1.4  3.1.1.2  3.1.1.4  3.1.1.2	Aldosterone 1659 R03713 R04836 R04836 R11377 rev 2.4.1.228 R04836 R1.1.1.50  1-Phosphatidyl-1D-myo-inositol 5-phosphate R0827 R1330 R1337	3048 R06164 2.4.1.65 G00040
cis, cis-3,6-Dodecadiencyl-CoA  233 R04756 rev 5,3,3,8  11beta,17beta-Dihydroxy-4-androsten-3-one  17alpha,20alpha-Dihydroxypregn-4-en-3-one  17alpha-Hydroxypregnsterone  17alpha-Hydroxypregnsterone	Contact   Cont	2.31.85  2.3	292.1.1.0 R01494 R07380 R07370 R088077 R088077 R088107 R088107 R07370 R07	2068 R07064 3.1.1.4  207 R05202 2.7.1.158  2082 R07064 3.1.1.4  2082 R07064 3.1.1.4  2082 R07064 3.1.1.4  2082 R07064 3.1.1.4  2082 R09036  207 R03479 rev 2.7.1.154  21.0  221.0  R09037  R04513 3.1.3.67  221.0  R09037  R04513 3.1.3.67  221.0  R05202 2.7.1.159  2.7.1.150  2.7	2951 R07813 3.2.1.76 48 816 1.50 G13038 R07814 3.10.1.1 G13034 G1
R03940 11.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1	R03903 R03903 1.4.15.6 R03903 1.4.15.6 R03903 1.4.15.6 R03903 1.4.15.6 R03903 1.4.15.6 R03903	3-0xostearoyl-[acp]	R07859 3.1.1.4  R07859 3.1.1.4  R07859 3.1.1.4  R07859 3.1.1.4  R07859 3.1.1.3  Phosphatidylethanolamine R07859 3.1.1.3  Phosphatidylethanolamine R07859 3.1.1.3  R07859 3.1.1.3  R07859 3.1.1.3  R07859 3.1.1.3  Phosphatidylethanolamine R07859 3.1.1.3  R07	Phosphatidylglycerol R03316 R03378 R03378 R03378 R05801 R03315 R05801 R03315 R05801 R03315 R05801 R03315 R05801 R0	1459 R05990 2.4.99.1 G00017
R01758 R01759 ev 1.1.1.21  L-Arabinose  R01759 ev 1.1.1.21  L-Arabinose  R01759 ev 1.1.1.21  L-Arabinose  R01759 ev 1.1.1.21  R01759 ev 1.1.1.21  R01759 ev 1.1.1.21  R01759 ev 1.1.1.21  R01759 ev 1.1.21  R01759	No. 1	Comparison of the protein of the p	222.1.10 R00748 Acetaldehyde  0.292.1.10 R00748 Acetaldehyde  0.292.1.10 R00748 A.2.3.2  0.292.1.10 R00749 A.2.3.2  0.292.1.10 R0	Phosphatidy/glycerophosphate  UDP-N-acetyl-a-D-glucosamine  UDP-N-acetyl-a-D-glucosamine  R03591 2./11.199  1Acylglycerophosphoinositol  1Acylglyceroph	1460 05989 4.1.38 G00016 G00016 G00016 G00016
20alpha-Hydroxycholesterol Cholest-5-ene-3beta, 7alpha, 25-inol Cholest-5-ene-3beta,	47.2 R02391 R02393 R023	R03777 1,38.8  R04745  R04741  R04741  R04741  R04741  R0585  R04741  R04741  R0585  R04741  R0585  R04741  R0585  R04741  R0585  R04741  R0585  R04741  R0585  R04741  R064.0  R064.0	Hexadecanoic acid   Hexa	Control of the property of	9-Hydroxybenzo[a]pyrene 9-Hydroxybenzo[a]pyrene-4,5-oxide  D-myo-Inositol 1,3-bisphosphate  1462  A05986 22-1.144  G00019  Trans 2 Freed ORG6 Co. A. P. 17891
2-Oxo-3-hydroxy-4-phosphobutanoate  1.1.1.51  R01836 rev 1/1.1239  0.4  R01836 rev 1/1.1239  0.7  R01846 rev 1/1.1239  R01846 rev 1/1.1239  R01846 rev 1/1.1239  R01846 rev 1/	0.292.1.1.0 R03345 fev 4.2.1.17 R03045 rev 4.2.1.17 R03046 rev 4.2.1.17 R03026 rev 4.2.1.10 R03026 rev 4.2.1.17	1.1.1.35  1.1.1.	trans-Hexadec-2-encyl-CoA  1.3.3.6  1.3.3.6  1.3.3.6  1.3.3.6  1.3.3.6  1.3.3.8  1.3.1.8  1.3	0.292.1.10 R02926 fev 3.2.1.22 R02926 fev 3.2.	1478 UDP-D-xylose
5beta-Androstane-3,17-dione  Speta-Androstane-3,17-dione  Speta-Androstane	R00926 rev 62.1.10 R00926 rev 62	Coa	Pantothenate    Pantothenate   Panto	Glycerone phosphate    O.292.1.1.0   R00075   R000875	3.2.1.113  β-D-Glucuroncorde  G00011  G00011  G00011  G00011  G00010  G00010  G00010  G00010  G00010  G00010  G00008
THE TOTAL AND ADDRESS OF THE PROPERTY OF THE P	Property/LoA  3-Methylg/utsconyl-CoA  3-Methylg/utscon	0.292.1.1.0 R007177 rev 2.3.1.9  0.292.1.1.0 R00238 2.3.1.9  0.292.1.1.0 R00365 rev 2.3.3.1  0.292.1.1.0 R00369 rev 2.3.1.12 R00380 A1.3.4  0.292.1.1.0 R00569 R00369	R05052 2.6.1.1 D.Serine D.Seri	ROOSE 1.0 0.292.1.1.0 ROOSE 1.0 ROOS	1.1.0 1.10 1.10 1.10 1.10 1.10 1.10 1.1
1.1.1.8.8 (1.1.4.18.8)  1.3.1.22 (1.1.8.8)  1.3.1.22 (1.1.8.8)  1.3.1.22 (1.1.8.8)  1.3.1.22 (1.1.8.8)  1.3.1.22 (1.1.8.8)  1.3.1.22 (1.1.8.8)  1.3.1.22 (1.1.8.8)  1.3.1.22 (1.1.8.8)  1.3.1.23 (1.1.8.8)  1.3.1.23 (1.1.8.8)  1.3.1.23 (1.1.8.8)  1.3.1.23 (1.1.8.8)  1.3.1.24 (1.1.8.8)  1.3.1.25 (1.1.8.8)  1.3.1.26 (1.1.8.8)  1.3.1.27 (1.1.8.8)  1.3.1.28 (1.1.8.8)  1.3.1.29 (1.1.8.8.8)  1.3.1.3 (1.1.8.8)  1.3.1.3	R01121 4.1.1.33 Fe-coproporphyrin III  R03174 2.3.1.168  Opland	Acetoacetate    A31   R10994   G.3.2.3   R00431   R00726 rev   A.1.1.32   R10991 rev   C.6.1.42   R109	0.292.1.1.0 R00908 2.63.119  0.292.1.1.0 R00558 4.2.11  0.292.1.1.0 R01516 5.4.2.11  0.292.1.1.0 R01518 rev 5.4.2.11	Descriptions (a) (a) (a) (b) (b) (c) (c) (c) (c) (c) (c) (c) (c) (c) (c	O.292.1.1.0   R01004   R06262   2.4.1.267     Isomaltose
R04825 1.11.50  Geranylgeranyl diphosphate  Geranylgeranyl diphosphate  R0250 1.11.50  Geranylgeranyl diphosphate  Geranylgeranyl diphosphate  R02001 2.5.1.20  Geranylgeranyl diphosphate  R02001 2.5.1.10  Geranylgeranyl diphosphate  R02001 2.5.1.10  Geranylgeranyl diphosphate  R02001 2.5.1.10  A3.1  R02362 R02353 R0	Coproporphyrin III  0.292.1.1.0 R00922 1.2.1.27  0.292.1.1.0 R02661 1.3.8.1  0.292.1.1.0 R02765_rev 5.1.99.1  Enzyme N6-(lipoyl)lysine	R03270 1.2.4.1 0.292.1.1.0 R01900 rev 4.2.1.3  0.292.1.1.0 R01900 h.292.1.1.0 R01900 rev 4.2.1.3  0.292.1.1.0 R00342 1.1.1.37  0.292.1.1.0 R00782 rev	0.292.1.1.0 R00899 3.4.11.2 0.292.1.1.0 R01565 1.5.8.4 0.292.1.1.0 R01066_rev 4.1.2.4	0.292.1.1.0 R01819 rev 5.3.1.8  0.292.1.1.0 R00028 3.2.1.21  0.292.1.1.0 R00028 3.2.1.21	Dolichyl phosphate  A0.0  R05969 2.7.8.15  N-Acetyl-D-glucosaminyldiphosphodolichol  G10597  A0.0  R05969 2.7.8.15  G10597  A0.0  R06260 2.4.1.260
1.14.14.14  1.14.14.14  1.14.14.14  1.14.14.14  1.14.14.14  1.14.14.14  1.14.14.14  1.14.14.14  1.14.14.14  1.14.14.14  1.14.14.14  1.14.14.14  1.14.14.14  1.14.14.14  1.14.14.14  1.14.14.15.15  1.14.1	1.1.1.35 1.3.99.12 (R)-Methylmalonyl-CoA RO7602 1.2.4.4 (S)-3-Hydroxyisobutyrate (S)-3-Hydroxyisobutyrate (S)-3-Hydroxyisobutyrate (S)-3-Hydroxyisobutyrate (S)-3-Hydroxyisobutyrate (S)-Methylmalonyl-CoA RO7602 1.2.4.4 (S)-Methyl-1-hydroxybutyl-ThPP  Coproporphyrinogen III  O.292.1.1.0 RO7602 RO7602 1.2.4.4 (S)-Methylmalonyl-CoA RO7602 1.2.4.4 (S)-Methyl-1-hydroxybutyl-ThPP  O.292.1.1.0 RO7602 1.2.4.4 (S)-Methylmalonyl-CoA RO7602 1.2.4.4 (S)-Methylmalo	0.292.1.1.0 R00370 R00709 rev 1.1.1.42 R00361 R00214 R00214 R00214 R00371 rev 2.1.1.20 R00371	1.21.88 0.292.1.10 R00780 Rev (3.2.3) R11861 R00788 rev (3.2.3.2.2) R00944 R00780 R007	0.292.1.1.0 R01529 R01529 R1.1.1.4  D-Glucono-1,5-lactone 6-phosphate  D-Wylulose  D-Ribulose 5-phosphate  D-Ribulose 5-phosph	R06258 2.4.1.258  G10596  G10596  (α-D-Mannosyl)4-β-D-mannosyl-diacetylchitobiosyldiphosphodolichol  A0.0 R06128 2.4.1.131
Protein C-terminal S-famesyl-L-cysteine  Presqualene diptosphate  Presqualene diptosphate  Presqualene diptosphate  1.14.15.15  Presqualene diptosphate  R02364 R02355 R08496 R02355 R08496 R02355 R04496 R02356 R04496 R0456	785 R03197 4.1.1.37 L-3-Aminoisobutanoate  0.292.1.1.0 R04188 2.6.1.22  0.292.1.1.0 R04188 rev 2.6.1.42	(R)-3-Ureidoisobutyrate  (R)-3-Ureidoisobutyra	0.292.1.1.0 R00910 rev 6.3.2.11	DAMINOS E PROPORTE  12.111  12	α-D-Mannosyl-β-D-mannosyl-diacetylchitobiosyldiphosphodolichol  40.0 R06238 2.4.1.257 G00005 G10526
2-Hydroxyestrone  2-Hydroxyestrone  0.48 R08761 1.14.15.15  3ajpha, 7ajpha, 12ajpha-Trihydroxy-5beta-cholestanoate  2.Methoxyestrone  2.Methoxyestrone  (25S)-3alpha, 7ajpha, 12ajpha-Trihydroxy-5beta-cholestanoate  (25S)-3alpha, 7ajpha, 12ajpha-Trihydroxy-5beta-cholestan-26-oyl-CoA	R00432 R00727 R02199 rev 2.6.1.42 R03165 4.2.1.75 L-Isoleucine R02199 rev 2.6.1.42 R03165 4.2.1.75 R01214 R02199 R01214 R02199 R01214 R02199 R01214 R02199 R01214 R01214 R01219 R01214 R	R03334 1.1.99.2 2-Hydroxyglutarate  R01085 3.7.1.5  R03744 2.3.1.65  R03718 R037	R0164 63.2.11 R01092 1.1.0 R0164 63.2.11 R01092 1.1.0 R01049 rev 2.7.6.1 R00904	D-Ribose 0.292.1.1.0	S-(2-Chloroacetyl)glutathione R07093 2.5.1.18 Chloroacetyl chloride
2-Methoxyestrone 3-glucuronide	3alpha, 7alpha-Dihydroxy-Sbeta-cholest-24-encyl-CoA  R0094 2.5.1.61  3alpha, 7alpha-Dihydroxy-Sbeta-24-oxocholestanoyl-CoA  R00811 2.3.1.176  0.125 R03719 2.3.1.176  3alpha, 7alpha, 12alpha-Trihydroxy-Sbeta-cholest-24-encyl-CoA  3alpha, 7alpha, 12alpha-Trihydroxy-Sbeta-cholest-24-encyl-CoA  3alpha, 7alpha, 12alpha-Trihydroxy-Sbeta-cholest-24-encyl-CoA  0.126 R08745 2.3.1.65  0.127 R04813 4.2.1.107  0.126 R03719 2.3.1.176  0.126 R03719 2.3.1.176  0.127 R04813 4.2.1.107  1.1.1.35  0.128 R03181 5.2.1.2  0.124 R03720  0.124 R03720  0.125 R03719 2.3.1.176 0.126 R04812 1.1.1.35 0.124 R03720 0.125 R03720 0.126 R04812 0.127 R04813 4.2.1.107	Choloyl-CoA   Glycocholate   Choloyl-CoA   Glycocholate   Choloyl-CoA	2.42.10	ate R07395 3.1.3.77	O.225 R08364 1.17.4.1 Trypanothione disulfide R07090
R07/38 1.1.1.37    0.15   R04604   S.3.3.5     2ymosterol   2,3   2,5   2,5     2ymosterol   2,6   1,5     2ymosterol   2,6   1,5     2ymosterol   2,6   1,5     2,6   1,5     2,7   2,8     3,7     4,8     3,7     4,8     4,8     5,7     6,7     7,8     1,1.1.37     1,1.1.37     1,2     1,1.1.37     1,2     1,1.1.37     1,2     1,1.1.37     1,2     1,1.1.37     1,2     1,1.1.37     1,2     1,1.1.37     1,2     1,1.1.37     1,2     1,1.1.37     1,2     1,1.1.37     1,2     1,1.1.37     1,2     1,1.1.37     1,2     1,1.1.37     1,2     1,1.1.37     1,2     1,1.1.37     1,2     1,1.1.37     1,2     1,1.1.37     1,2     1,1.1.37     1,1.1.37     1,2     1,1.1.37     1,2     1,1.1.37     1,2     1,1.1.37     1,2     1,2     1,2     1,3	0.168 R02332 1.4.3.21  0.10 R02433 2.6.1.1  0.187 R01682 4.1.1.29 R01682 4.1.1.29 R01682 4.1.1.1.29 R01682 R01682 A.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1	Creatine	5,10-Methenyltetrahydrofolate  1.3.5.2  1.5.13  1.5.14  1.5.15  1.5.15  1.5.10	0.292.1.1.0 R04208 6.3.3.1 N-Acetyl-D-glucosamine 0.92 R04065 1.2.1.3 R04208 (6.3.4.21 Nicotinate D-ribonucleoside 0.92 R04065 1.2.1.3 R04208 (6.3.4.21 Nicotinate D-ribonucleoside 0.92 R04065 1.2.1.3 R04208 (6.3.4.21 Nicotinate D-ribonucleoside 0.92 R04065 1.2.1.3 R04208 (6.3.4.21 R04724 rev 6.3.4.21 R04724 rev 6.3.4.21 R04724 rev 6.3.4.21 R04208 (6.3.4.21 R04724 rev 6.3.4.21 R04208 (6.3.4.21 R04724 rev 6.3.4.21 R04208 (6.3.4.21 R04724 rev 6.3.4.21 R04724 rev 6.3.4.21 R04208 (6.3.4.21 R04724 rev 6.3.4.21 R04724 rev 6.3.4.21 R04208 (6.3.4.21 R04724 rev 6.3.4.21 R04208 (6.3.4.21 R04724 rev 6.3.4.21 R04724 rev 6.3.4.21 R04208 (6.3.4.21 R04724 rev 6.3.4.21 R04724 rev 6.3.4.21 R04208 (6.3.4.21 R04724 rev 6.3.4.21 R04724 r	1-Pyrroline-2-carboxylate 1-Pyrroline-2-carb
Digalactosyl-diacylglycerol	2.Hydroxy-3-(4-hydroxyphenyl)propencate  L.Seryl-RNA(Sec)  0.289.0  R00694 rev 2.6.1.5  0.160 R00736 A.1.1.28  0.289.0  0.289.0  0.289.0  R00736 A.1.1.28  0.298.1  0.298.0  R00736 A.1.1.28  0.292.1.0  R00739 R00734 rev 2.6.1.1  0.202 R00736 A.1.1.1  0.202 R00736 A.1.1.1  0.202 R007374 rev 2.6.1.1  0.202 R00738 rev 2.6.1.1	Allantoate  Allant	1.2.1.3    0.282.1.1.0   0.282	1-(5-Phospho-D-ribosyl)-5-amino-4-imidazolecarboxylate  1-(5-Phospho-D-ribosylate)-5-a	1,1-Dichloroethylene epoxide  2,2-Dichloroacetaldehyde
2-Hydroxy-3-phenylpropenoate  155 R05640 1.14.14.154  Phylloquinone Phylloquinone Phylloquinol Phylloquinol Phylloquinol  165 R03816 1.17.4.4  Alalpha-Methylzymosterol-4-carboxylate  165 R03811 1.17.4.4  Alalpha-Methylzymosterol-4-carboxylate  167 R0583 R058	0.161 R00734 2.6.1.1	Adenine Adenosine 0.292.1.1.0 R00180 rev 2.4.2.7 R00185 R00180 R00	0.292.1.1.0 R00437_TeV 2.77.8  0.292.1.1.0 R004025 1.4.3.4  0.292.1.1.0 R02094 2.77.8  0.292.1.1.0 R02094 2.77.8  0.292.1.1.0 R02095 2.77.8  0.292.1.1.0 R02096 R02095 R02095 2.77.8  0.292.1.1.0 R02096 R02095 R0	0.292.1.1.0 R00284 2.4.2.4  N-Acetyl-D-mannosamine  N-Acetyl-D-mannosamine  7-Hydroxymethyl-12-methylbenz[a]anthracene sulfate  7-Hydroxymethyl-12-methylbenz[a]anthracene sulfate  802844 2.4.2.3  N-Acetylneuraminate  167 R00100 16.2.2  N-Acetylneuraminate  167 R00100 16.2.2  167 R01003	N6, N6, N6-Trimethyl-L-lysine  R07091 2.5.1.18  S-(2,2-Dichloro-1-hydroxy)ethyl glutathione  R07091 2.5.1.18  S-(2,2-Dichloro-1-hydroxy)ethyl glutathione
Vitamin D3  Vitami	R02536 R02537 rev 1.2.1.5 R02536 R02537 rev 1.4.3.4  Phenylacetic acid  R02536 R02537 R02536 R02537 R02536 R02537 R02536 R02537 1.11.1.8  3.5-Diiodo-L-tyrosine  R02604 R02720 R0	0.292.1.10 Rel1768 1.17.3.2  dAMP  d	R00375 rev 2.77.7	0.292.1.1.0 R01876 R01876 R01876 R01870 R018	ene