FRUCTOSE AND MANNOSE METABOLISM Sorbose D-Allose K08261 K17742... α-D-Glucose 1.1.2.2 K00881 Galactose -Sorbitol K00007 metabolism D-Mannitol-1P 3.1.3.22 ്**©**2D-Allose-6P K02798... 1.1.1.15 D-Mannitol 1.1.1.138 D-Fructose-2,6P2 3.1.3.-04 3.1.3.54 D-Fructose °**ॐ**D-Allulose-6P D-Fructose-2P K03332 <u>-</u>c**©**⁵Fructan K14634. K00847 K17195 5.3.1.7 β-D-Fructose-6P ₩ Amino sugar and D-Mannose-6P D-Mannose Glycolysis K00844 nucleotide sugar K01809... metabolism 2.7.1.7 Amino sugar and K17497 nucleotide sugar metabolism K00068 ADP-mannose D-Mannose-1P c D-Sorbitol-6P GDP-K18447 3.2.1.77 321.137 D-mannuronate ∆-Dimer 2.4.1.33 **1**60392 K03841. K19956 4.2.2.11 Alginate 2.7.7.22 3.6.1.21 **O4** 2.4.1.-Mannan Mannosyl-3-phosphogl<u>ycerate</u> K00895 K02781.. [ං]ඐීL-Sorbose-1P **⊭⊚**Mannosyl-2.4.1.-K05947 🛣 glyceraté GDP-D-mannose 1,4-β-Mannan K02812... D-Sorbitol K18818 N-Glycan biosynthesis GDP-4-oxo-6-deoxy-D-mannose L-Sorbose 1.1.1.135 **PO** β-D-Fructose-1,6P2 GDP-6-deoxy-D-talose K02377 1.1.1.187 °**©**GDP-L-fucose FC CONT Glyceraldehyde-3P K15856 GDP-D-rhamnose Glycolysis K00976 L-Fucose K01803 L-Fucose-1P K01818 L-Fuculose-1P Glycerone-P K00882 K00863 ငဏ္ဍာ K00879 K01628 L-Fuculose L-Lactate Pyruvate K18336 K18334 K18335 metabolism L-Fucono-2,4 Diketo-3-deoxy-2-Dehydro-3-deoxy-L-Fuconate lactone L-fuconate L-fuconate L-Rhamnono-° D-Glycer-♠ aldehyde L-Rhamno-L-Rhamnonate 1.4-lactone furanose K18337 K18338 L-Lactaldehyde 2-Dehydro-3-deoxy-K18337 L-rhamnonate L-Rhamnose 💬 K01813... ငတ္တီး L-Rhamnulose-1P K00848 K01629 L-Rhamnulose K00846 K02768... D-Fructose-1P 00051 3/7/16 (c) Kanehisa Laboratories