FRUCTOSE AND MANNOSE METABOLISM c**™**L-Sorbose °**™**D-Allose K08261 K17742... α-D-Glucose 1.1.2.2 K00881 Galactose D-Sorbitol K00007 metabolism D-Mannitol-1P 3.1.3.22 ്**©**2D-Allose-6P K02798... 1.1.1.15 D-Mannitol 1.1.1.138 K01808 D-Fructose-2,6P2 3.1.3.-04 3.1.3.54 D-Fructose K00009 °**ॐ**D-Allulose-6P D-Fructose-2P K03332 _coo⁵5Fructan K14634.. K00844 K00847 K17195 5.3.1.7 β-D-Fructose-6P Amino sugar and D-Mannose-6P D-Mannose \ Glycolysis K00844 K01809... nucleotide sugar metabolism 2.7.1.7 Amino sugar and K17497... nucleotide sugar metabolism K00068 ADP-mannose D-Mannose-1P _ D-Sorbitol-6P GDP-K18447 3.2.1.77 321.137 D-mannuronate ∆-Dimer 2.4.1.33 **_____** K03841.. K00850.. 4.2.2.11 K00966.. Alginate 2.7.7.22 3.6.1.21 C00764 K00754 Mannan K00066 Mannosyl-K00895 3-phosphoglycerate K02781.. °ФL-Sorbose-1Р **⊭**⊚Wannosyl-K00754 K07026 K05947 glycerate GDP-D-mannose 1,4-β-Mannan K02812... D-Sorbitol K18818 K01711 C0047 GDP-4-oxo-6-deoxy-D-mannose N-Glycan L-Sorbose biosynthesis 1.1.1.135 **PO** β-D-Fructose-1,6P2 GDP-6-deoxy-D-talose K02377 K01623... 1.1.1.187 °**©**GDP-L-fucose Glyceraldehyde-3P K15856 GDP-D-rhamnose Glycolysis K00976 L-Fucose K05305 K01803 L-Fucose-1P K01818 L-Fuculose-1P Glycerone-P K00882 2.7.1.28 ငဏ္ဍာ K00879 K01628 L-Fuculose L-Lactate Pyruvate K18334 K18336 K18335 metabolism L-Fucono-2,4 Diketo-3-deoxy-L-Fuconate 2-Dehydro-3-deoxylactone L-fuconate L-fuconate L-Rhamnono-D-Glycer-aldehyde L-Rhamno-L-Rhamnonate 1.4-lactone furanose K18337 K18338 K12660... L-Lactaldehyde 2-Dehydro-3-deoxy-K18337 L-rhamnonate L-Rhamnose 🍑 K01813... L-Rhamnulose-1P K00848 K01629 L-Rhamnulose K00846 K01623... K02768... D-Fructose-1P

00051 10/16/15 (c) Kanehisa Laboratories