FRUCTOSE AND MANNOSE METABOLISM PL-Sorbose OD-Allose K08261 K17742... α-D-Glucose 1.1.2.2 K00881 Galactose ◁─▷**◯◂** K00011 **₽**OD-Sorbitol metabolism K00007 D-Mannitol-1P 3.1.3.22 🗘 D-Allose-6P K00045 K02798... K00008 K01805 1.1.1.15 D-Mannitol 1.1.1.138 K01808 D-Fructose-2,6P2 3.1.3.-3.1.3.54 D-Fructose 👭 D-Fructose-2P K00009 🗘 D-Allulose-6P K03332 K14634... O Fructan K00844 P9301_18191 K17195 5.3.1.7 β-D-Fructose-6P ₩ K02793... D-Mannose-6P Amino sugar and D-Mannose Glycolysis K00844 K01809... nucleotide sugar metabolism 2.7.1.7 Amino sugar and nucleotide sugar metabolism K17497... K00068 ADP-mannose D-Mannose-1P GDP-K18447 D-Sorbitol-6P 3.2.1.77 321.137 D-mannuronate D-m ∆-Dimer K19290.. **PO** glpX K00850.. K19956 Alginate 4.2.2.11 P9301_01711 2.7.7.22 3.6.1.21 Mannuronan 2.4.1.-K00066 Mannan Mannosyl-K00895... K02781.. 3-phosphoglycerate OL-Sorbose-1P **⊸**o-Mannosyl-P9301_08961 2.4.1.glycerate GDP-D-mannose 1,4-β-Mannan **O** K02812... D-Sorbitol K18818 O GDP-4-oxo-6-deoxy-N-Glycan biosynthesis L-Sorbose D-mannose 1.1.1.135 **₩**0 β-D-Fructose-1,6P2 GDP-6-deoxy-D-talose P9301_14451 1.1.1.187 °**©**GDP-L-fucose **PO** ♥Glyceraldehyde-3P K15856 GDP-D-rhamnose Glycolysis K00976 L-Fucose K05305 L-Fucose-1P K01818 L-Fuculose-1P Glycerone-P K00863 K00882 K00879 K01628 L-Fuculose L-Lactate Pyruvate K00064... K18336 **FO FO** metabolism L-Fucono-2-Dehydro-3-deoxy-L-fuconate L-Fuconate 2,4-Diketo-3-deoxylactone L-fuconate L-Rhamnono-L-Rhamno-ං**ජ**ාD-Glycer-L-Rhamnonate 1,4-lactone furanose aldehýde K18337 K18338 K12660... L-Lactaldehyde 2-Dehydro-3-deoxy-K18337 L-rhamnonate L-Rhamnose 🗭 K01813... L-Rhamnulose-1P K00848 K01629 L-Rhamnulose K00846 cbbA K02768... D-Fructose-1P 00051 12/26/16 (c) Kanehisa Laboratories