PEPTIDOGLYCAN BIOSYNTHESIS ∜UDP-N-acetylglucosamine Aminosugar metabolism UDP-N-acetylglucosamine enolpyruvate K00075 °♥°UDP-N-acetylmuramate K01924 °♥ÛDP-MurNAc-L-Ala K01925 ♥ UDP-MurNAc-L-Ala-D-Glu OD-Alanine D-Alanine K05362 K01928.. metabolism K01921 UDP-MurNAc-L-Alac 3 UDP-MurNAc-L-Ala-y-D-Glu-_{[≳}...<mark>X</mark>...D-Ala-D-Ala meso-2,6- diaminopimelate y-D-Glu-L-Lys Undecaprenol 🦈 K01929.. K01929 UDP_MurNAc-L-Ala-K00887 y-D-Glu-L-Lys-D-Ala-D-Ala Undecaprenyl-P. K01000 Pf**©4** UMP® **₽**©UMP Und-PP-MurNAc-K06153.. L-Ala- y-D-Glu-L-Lys-D-Ala-D-Ala Undecapreny-PF 🍄 UDP-GlcNAc[™] OUDP-GlcNAc K02563 K02563 Und-PP-MurNAc-Und-PP-MurNAc-(GlcNAc)-(GlcNAc)- L-Ala-y-D-Glu-∞ L-Lys-D-Ala-D-Ala

