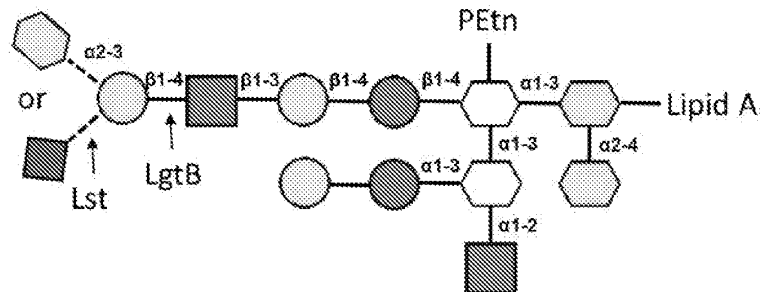


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***N. gonorrhoeae* 1291 LOS**

Wild-type KDO containing LOS



Lst mutant KDO-free LOS

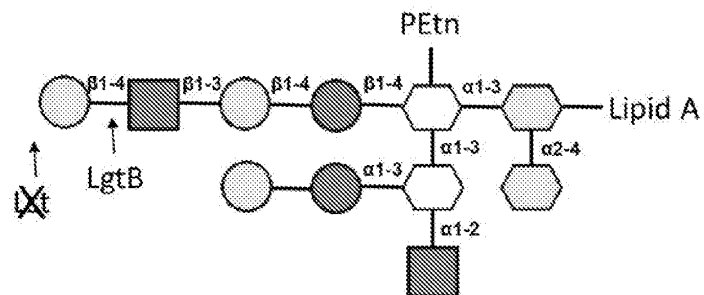


FIGURE 1

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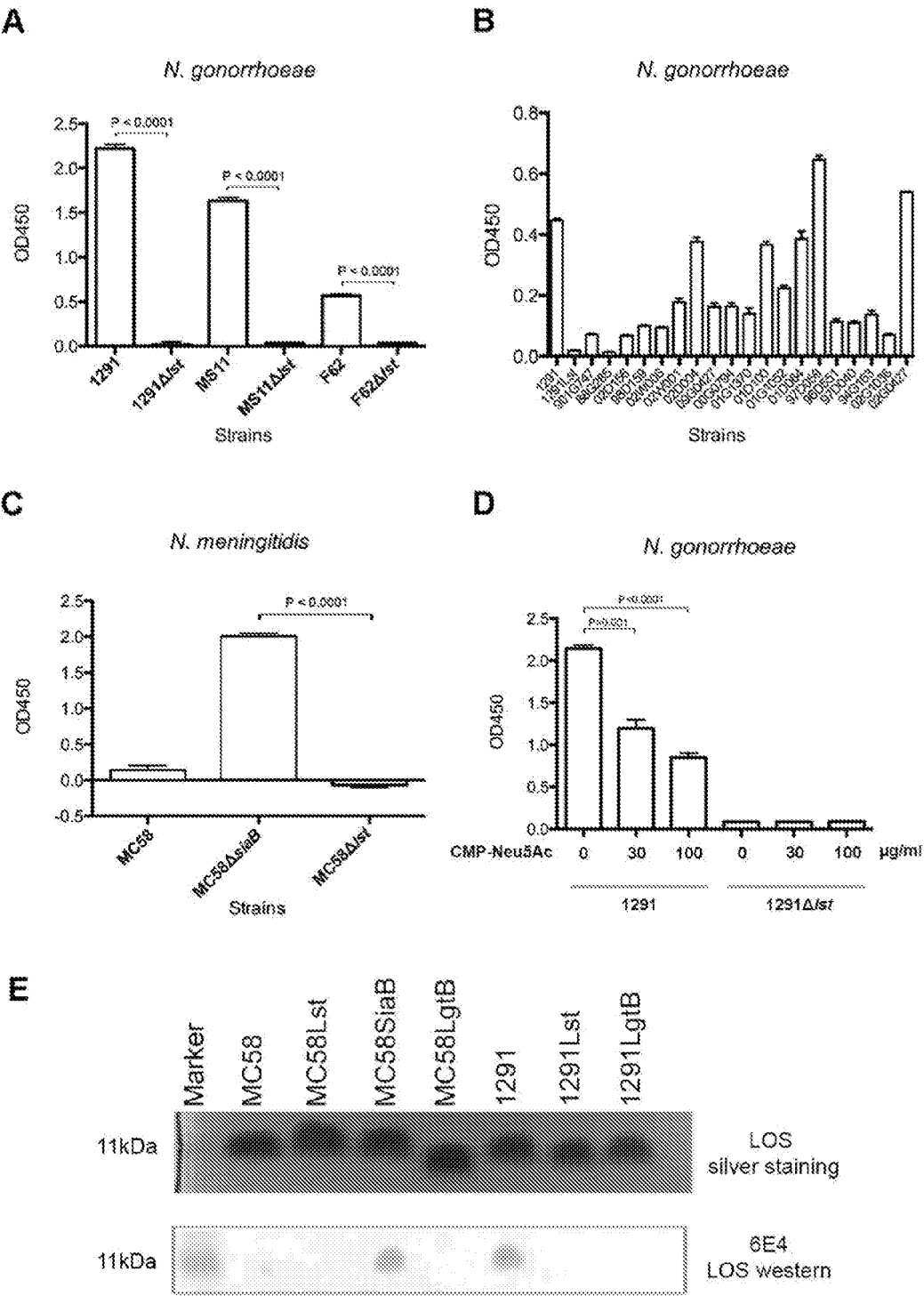


FIGURE 2

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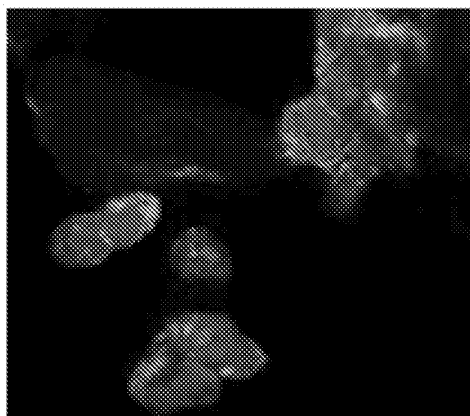


FIGURE 3

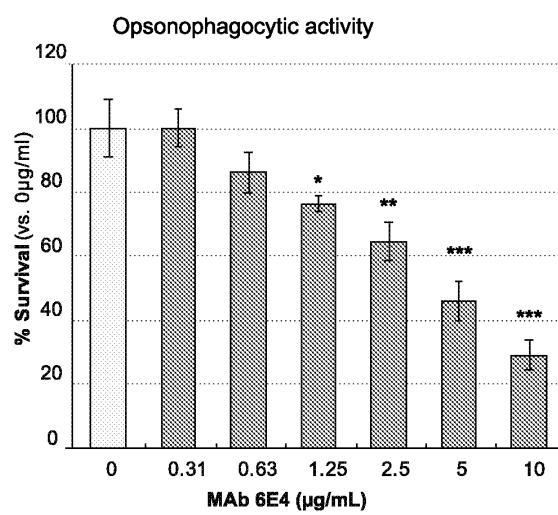


FIGURE 4

KDO – spacer synthesis

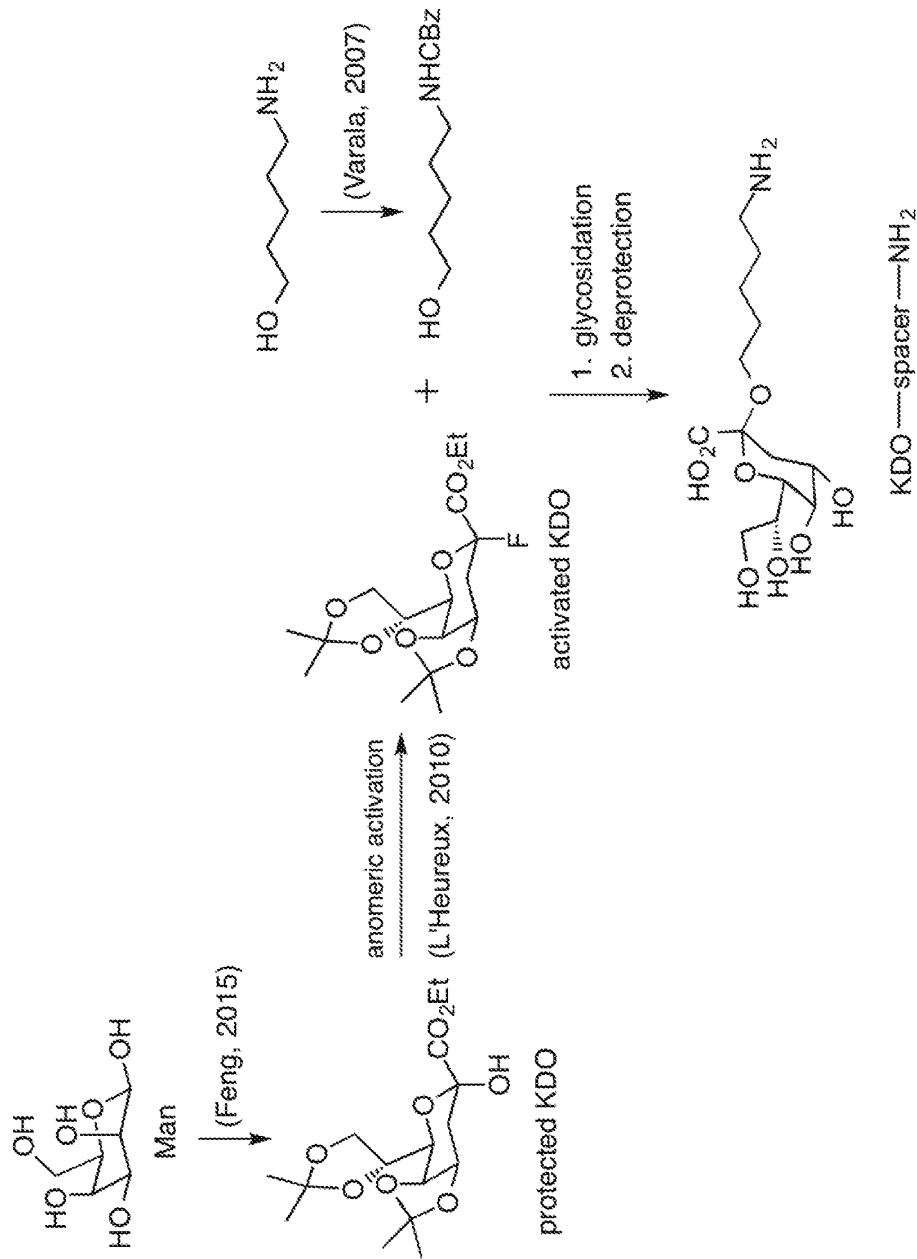


FIGURE 5

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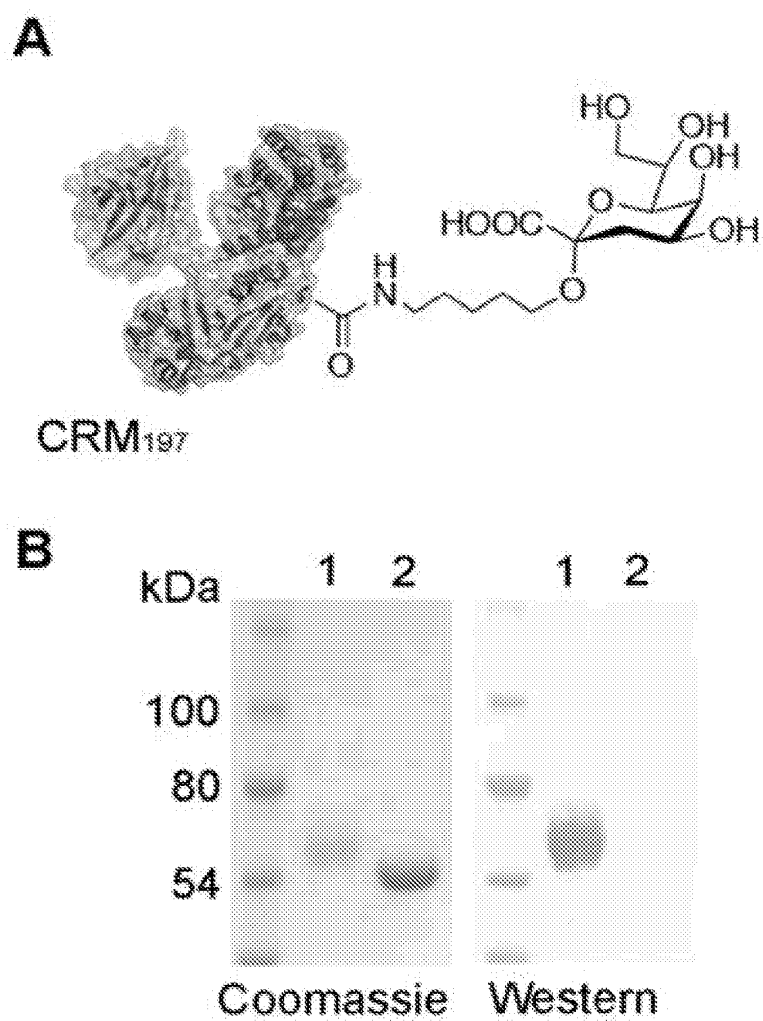


FIGURE 6

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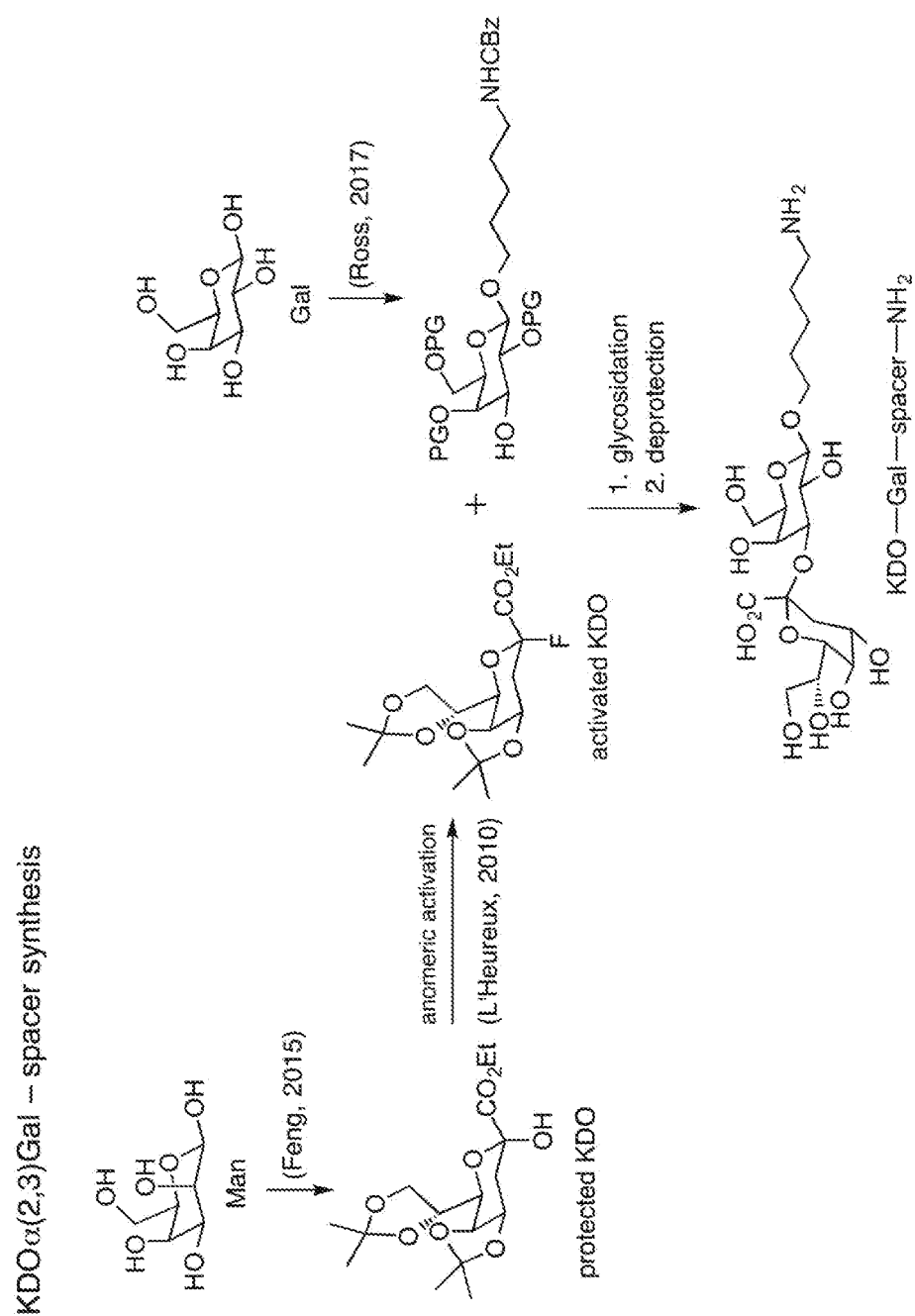


FIGURE 7

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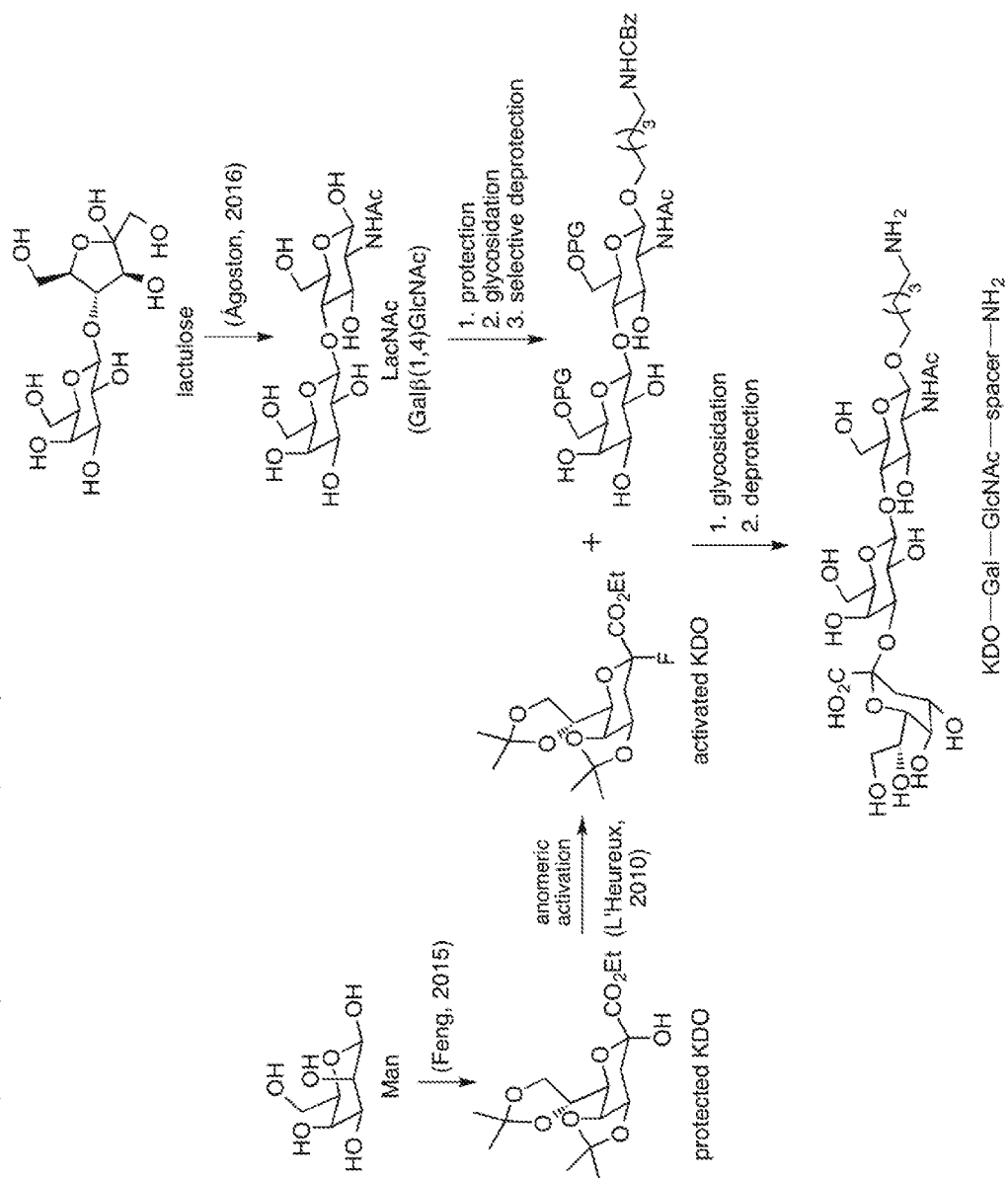
KDO α (2,3)Gal β (1,4)GlcNAc – spacer synthesis

FIGURE 8

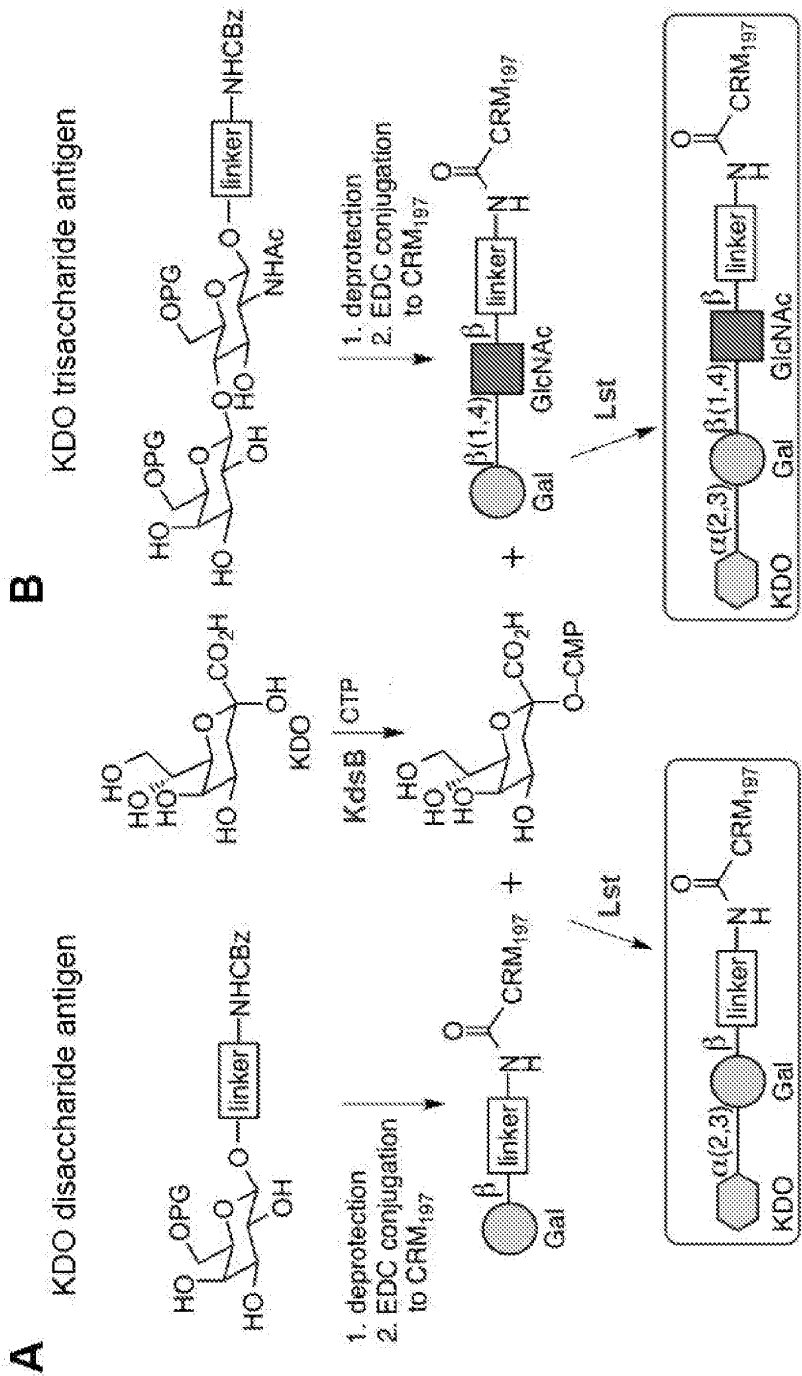


FIGURE 9

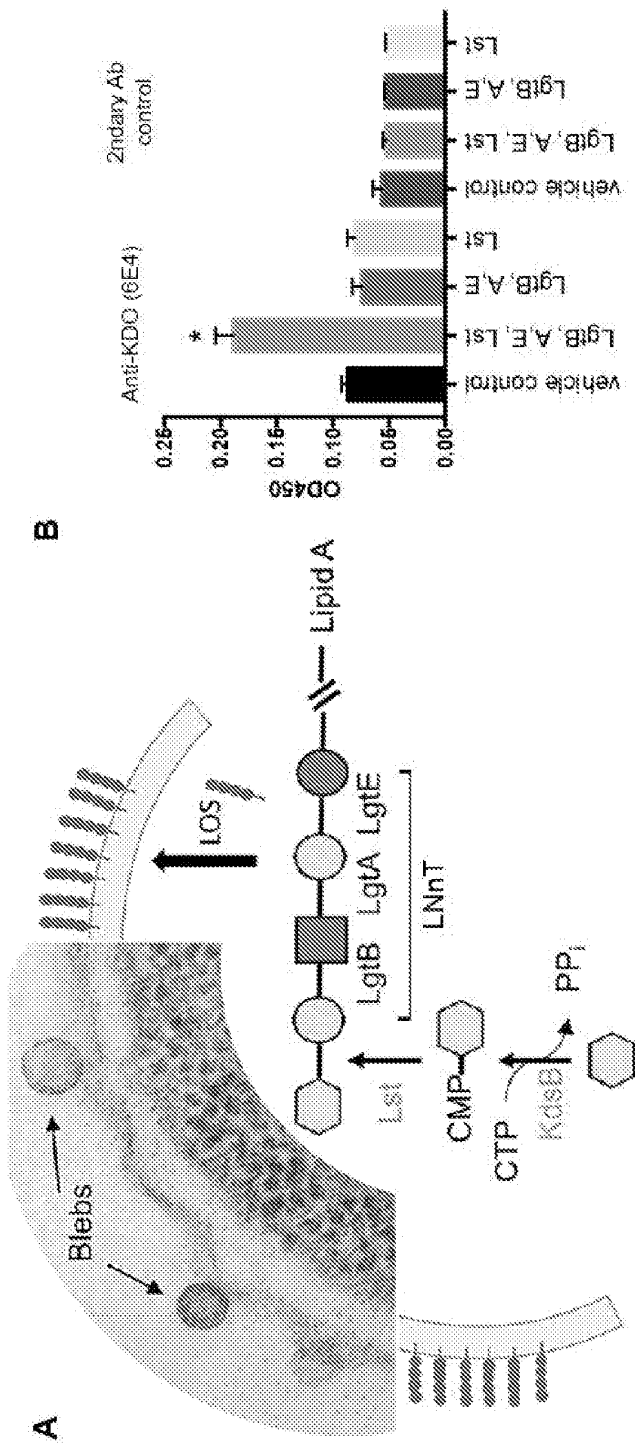


FIGURE 10