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Title: The marine bacteria *Cobetia marina* DSMZ 4741 synthesizes an unexpected K-antigen-like exopolysaccharide

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1 **Highlights**

2 **The marine bacteria *Cobetia marina* DSMZ 17117 synthesize an exopolysaccharide**
3 **(named L6) ; The repetitive unit of the L6 exopolysaccharide is a disaccharide**
4 **constituted of ribose and pyruvated KDO ; This type of structure is generally**
5 **encountered in antigen-K of uropathogenic *E. coli* strains**

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