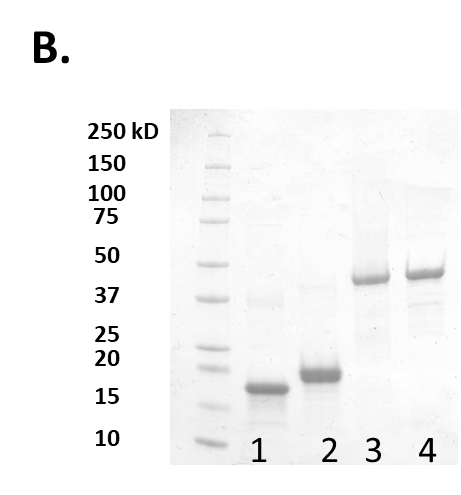
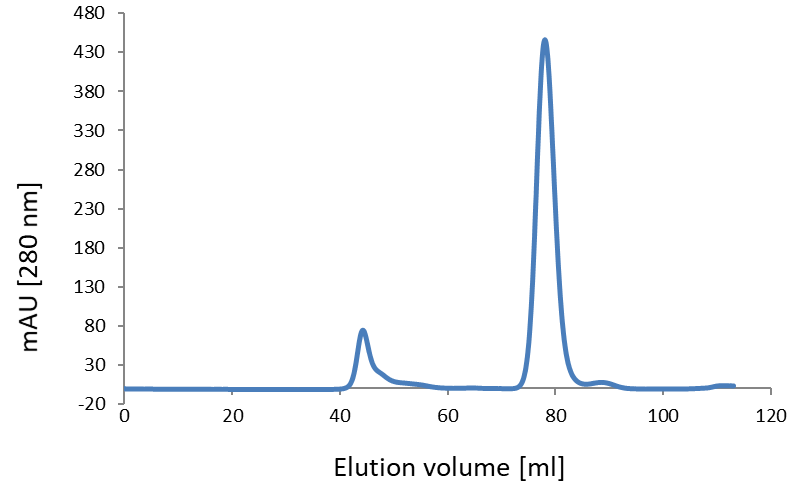
**Figure 4-figure supplement 1**

**A**



**B**

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**A,** **Purification of LbpA and LplA-like proteins**. Lane 1, LbpA1 from *T. sibirica*; lane 2, LbpA2 from *H. denitrificans*; lane 3, LplA from *Thioalkalivibrio* sp. K90 mix; lane 4, LplA from *H. denitrificans*. **B**, **Analysis of *T. sibirica* LbpA1 by gel permeation chromatography on Superdex 75**. Buffer: 20 mM sodium phosphate, pH 7.4 containing 150 mM NaCl. Protein elution peaked at 79 ml corresponding to a mass of 16-18 kDa. The protein thus behaved as a monomer.