



STRUCTURAL BIOLOGY
COMMUNICATIONS

Volume 74 (2018)

Supporting information for article:

**Crystal structure and kinetic analyses of a hexameric form of
(S)-3-hydroxybutyryl-CoA dehydrogenase from *Clostridium
acetobutylicum***

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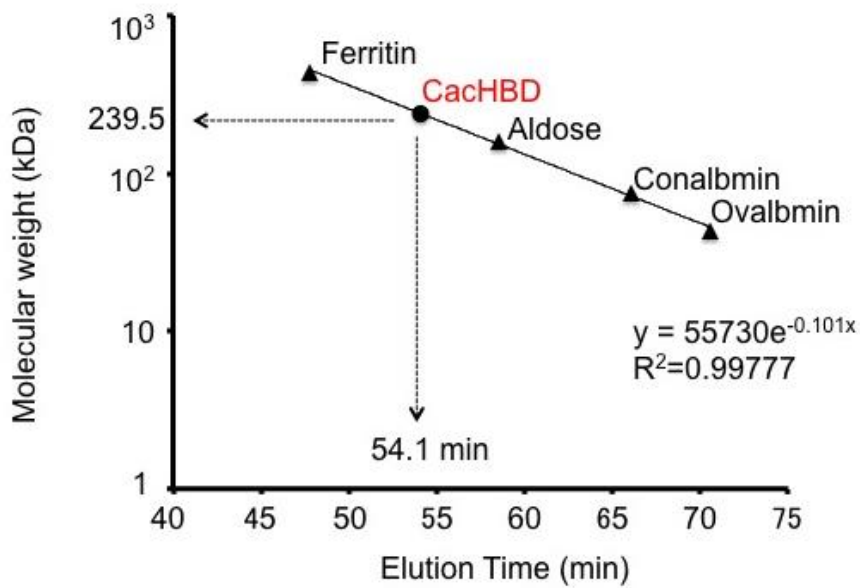


Figure S1 Molecular weight determination of CacHBD by gel filtration column

chromatography. A gel filtration column chromatography experiment was performed to determine molecular weight of CacHBD in solution. It was calculated using Ferritin (440 kDa), Aldose (158 kDa), Conalbmin (75 kDa), and Ovalbmin (43 kDa) as standards. The calculated molecular weight based on the amino acid sequence of the recombinant CacHBD used in the experiment was 32,617 kDa.