



**Figure S3. SDS-PAGE analysis of over-expression and purification of L-iLDH.**

Lane M, molecular weight markers; lane 1, whole cell proteins of *E. coli* C43(DE3) (pET-LDH); lane 2, crude extract of *E. coli* C43(DE3) (pET-LDH); 3, the purified recombinant L-iLDH.