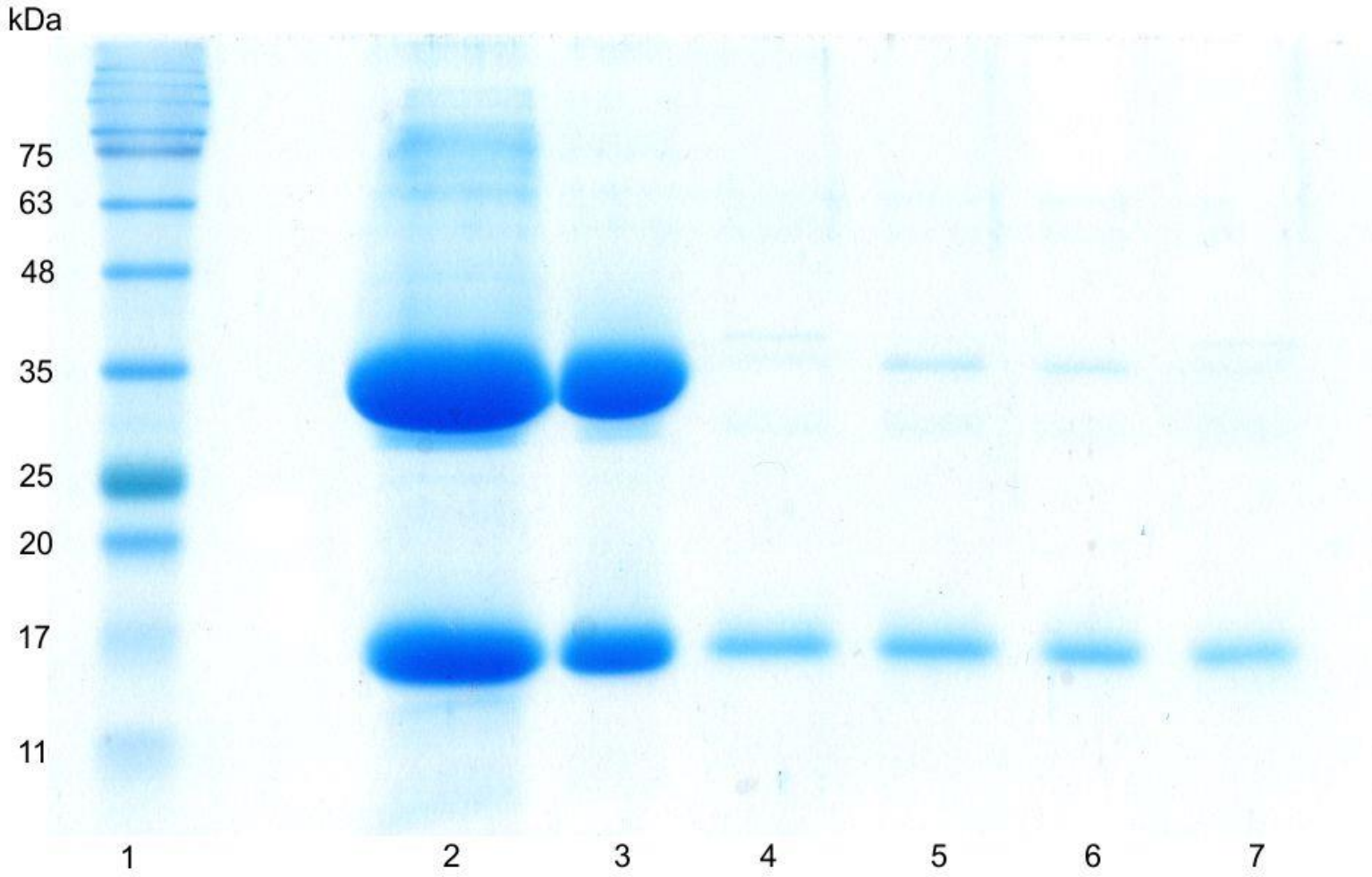


**Figure S1** SDS-PAGE analysis of different preparations of CALB. Experiments were performed as described in Methods. Lane1: weight molecular marker. Lane 2: free CALB (1 mg/ml). Lane 3: OC-CALB. Lane 4: OC-VS-CALB-Asp. Lane 5: OC-VS-CALB-Gly. Lane 6: OC-VS-CALB-EDA. Lane 7: OC-VS-CALB-HA.