



Figure S4. The full-length gels. **(a)** the full-length gels of Coomassie blue staining. **(b)** the full-length gels of Carbohydrate staining. Lane CK-, the cultivated supernatant of untransformed *Pichia pastoris*; Lane Hrp, horseradish peroxidase; Lane Srp: soy trypsin; Lane Marker, molecular mass markers purchased from Zoman Bio.