

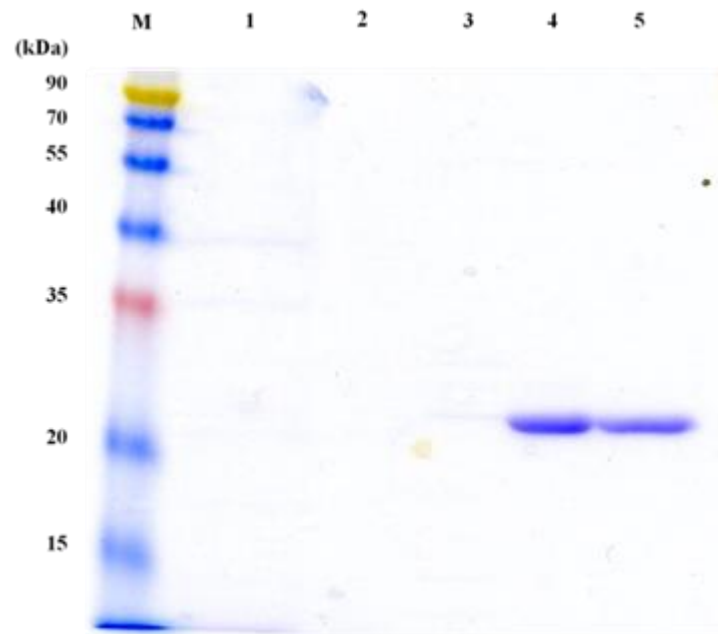


Fig. S4. Purification of PhaR-His₆. PhaR-His₆ was purified by Ni-Co affinity chromatography and its purity analyzed using a 12% SDS-polyacrylamide gel. Lane M, molecular weight markers; lane 1, flow through fraction; lane 2, wash fraction; lanes 3–5, eluted fractions with 40, 100, and 200 mM imidazole, respectively. The purified PhaR-His₆ is found at approximately 22.6 kDa.