



Additional file 2. Purification of SP-6His.

Lane M, Marker molecular weight (PageRuler™ of 10-180 kDa, Thermo Scientific™); lane 1, soluble extract with 20 mM imidazole; lane 2, soluble extract not retained on column with 20 mM imidazole; lane 3, elution with 60 mM imidazole; lane 4, elution with 80 mM imidazole; lane 5, elution with 100 mM imidazole; lane 6, elution with 160 mM imidazole. Twenty microliters of each sample were loaded in each lane onto a 15% SDS-PAGE gel: 10 μ L of the protein suspension and 10 μ L of 2X SDS-PAGE denaturing buffer were boiled for 10 minutes