



Figure S1. Expression of full-length PadA from *S. gordonii*. Cultures of *S. gordonii* UB2870 $\Delta padA/pMSP-padA_{6His}$ were grown in TY-Glc medium containing nisin (100 ng ml^{-1}) at 37°C to early stationary phase. Cultures were centrifuged ($12000 \times g$, 10 min, 4°C), the supernatants carefully removed, filtered and concentrated to 4 ml with a centrifugal filter unit. Samples were subjected to SDS-PAGE and gels were stained with Coomassie Blue (lanes 1-3) or electroblotted onto nitrocellulose and incubated with anti-PadAF2 antibodies (lanes 4 and 5). Antibody binding was detected with HRP-conjugated goat anti-rabbit antibodies followed by ECL (Amersham) on X-ray film. Lanes: 1, Molecular mass markers; 2, DL1; 3, UB2870; 4, DL1; 5, UB2870. PadA_{6His} is indicated by the arrow.