

Description of Additional Supplementary Files

File name: Supplementary Movie 1

Description: Cryo-EM map density and model for the ApdA nascent chain. P-site tRNA (blue) with ApdA nascent chain (orange) and A-site tRNA (green) with Pro moiety (purple). Residues of RAPP motif indicated at end of rotation.

File name: Supplementary Movie 2

Description: Cryo-EM map density and model for the ApdP nascent chain. P-site tRNA (blue) with ApdP nascent chain (red) and A-site tRNA (green) with Pro moiety (cyan). Residues of RAPP motif indicated at end of rotation.