

S8 Dataset. Source and biological repeats from supporting figure S9.

Autoradiogram of *primer extension* RdRP assay with MeV L and ERDRP-0519az after fractionation through Urea-PAGE

de novo RNA synthesis

3' UGGUCUUUUUUUGUUUC
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+^{32P}A+G+U+C

gel
loading
wells

25 nt

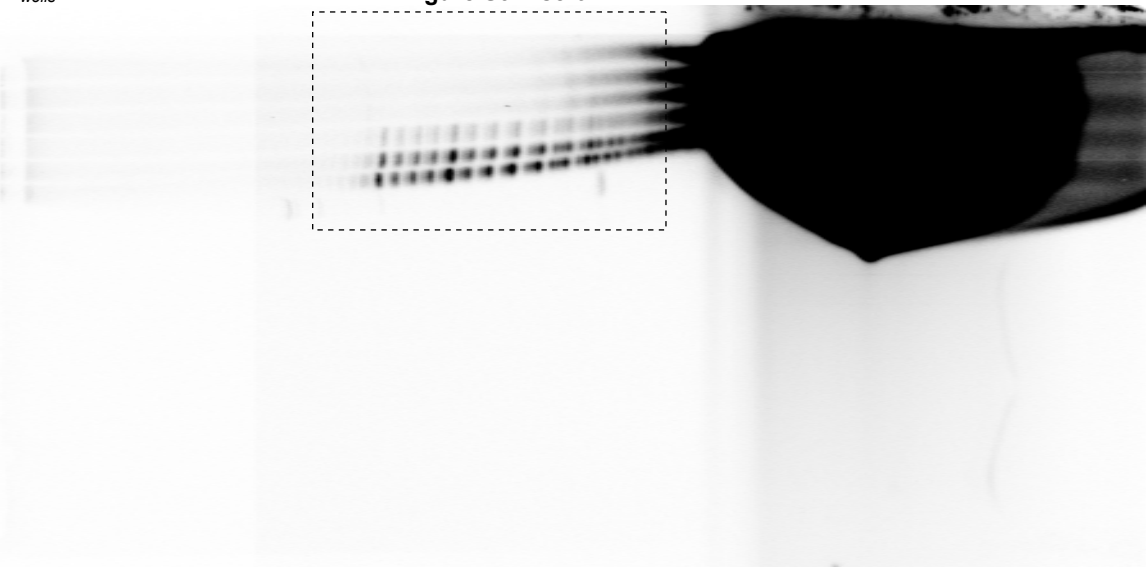
16 nt

Figure S9 insert

5 nt

unincorporated 32P ATP signal

repeat #2
ERDRP-0519az
L D773A+N774A
L D773A
L N774A
100 μM
10 μM
vehicle
25+16+5nt RNA markers



repeat #1
ERDRP-0519az
L D773A+N774A
L D773A
L N774A
100 μM
10 μM
1 μM
0.1 μM
0.01 μM
vehicle

