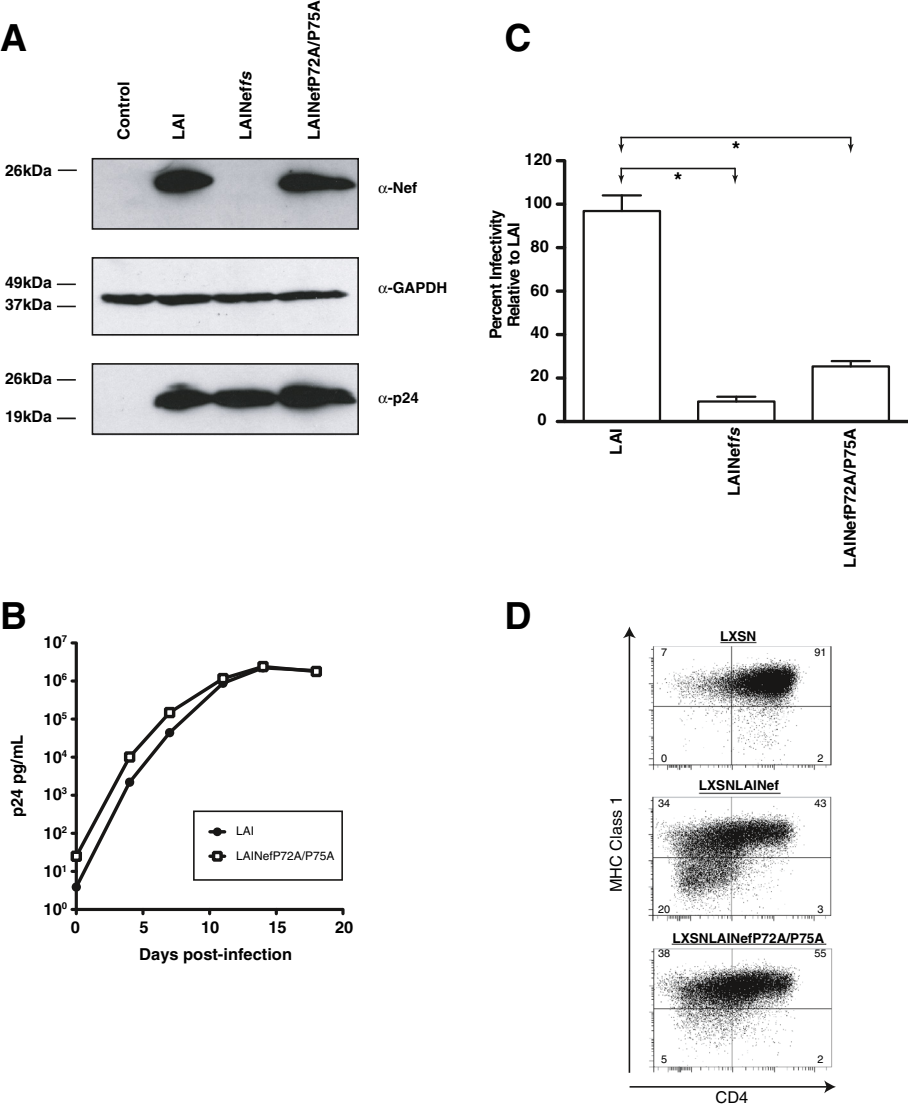

A
Control
LAI
LAINef*fs*
LAINefP72A/P75A
26kDa
α-Nef
49kDa
37kDa
α-GAPDH
26kDa
19kDa
α-p24
C
Percent Infectivity Relative to LAI
120
100
80
60
40
20
0
*
*
LAI
LAINef*fs*
LAINefP72A/P75A
B
p24 pg/mL
10^7
10^6
10^5
10^4
10^3
10^2
10^1
10^0
0
5
10
15
20
Days post-infection
LAI
LAINefP72A/P75A
D
LXSN
7
91
0
2
LXSNLAINef
34
43
20
3
LXSNLAINefP72A/P75A
38
55
5
2
MHC Class 1
CD4