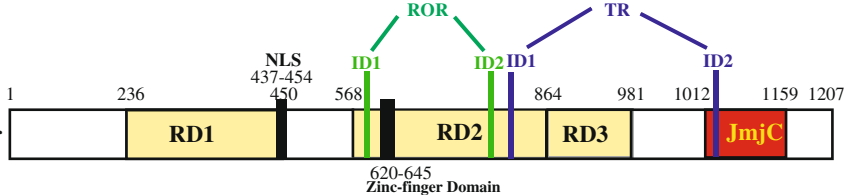


A

rat Hr



B

L266R

P278L

289delTL

S329L

G337D [55-56]

C422Y [63]

Mutants in RD1

E583V [60]

C642G [63]

L667M

V695M

715delC [61]

K813R

824delGLRKGL

Mutants in RD2

A895E

G904R

W911X [62]

R940X [57]

N951S

N970S [59]

Mutants in RD3

D1012N [58]

H996Q

T1022A [55]

D1030N [63]

G1036A

A1040T [63]

V1074M [63]

V1136D [63]

Mutants in JmjC