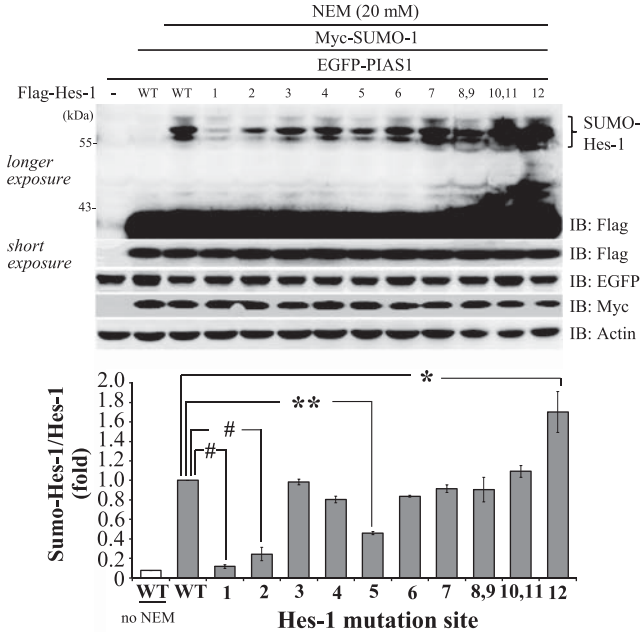
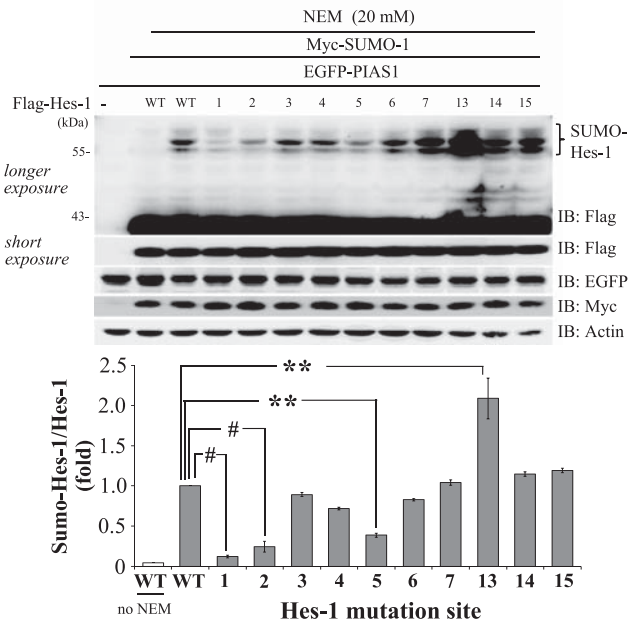


A**B**

WT: wild-type

1: K8R

2: K27R

3: K29R

4: K36R

5: K39R

6: K44R

7: K58R

8: K66R

9: K67R

10: K74R

11: K77R

12: K86R

13: K109R

14: K205R

15: K215R

8,9: K66RK67R double lysine residue mutant

10,11: K74RK77R double lysine residue mutant