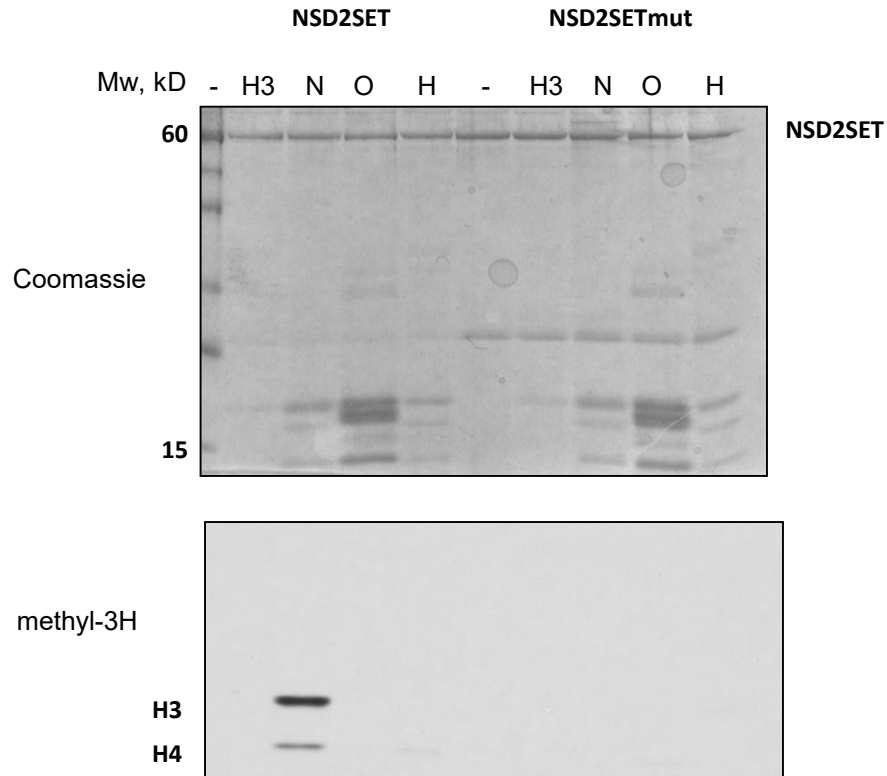


# NSD2 is a histone methyltransferase



H3 – histone H3  
N - Nucleosomes  
O – Octamer of histones  
H – mixed histones, not assembled into nucleosomes