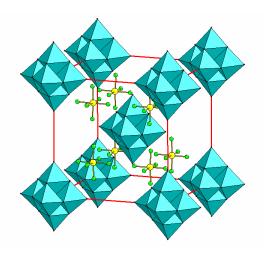
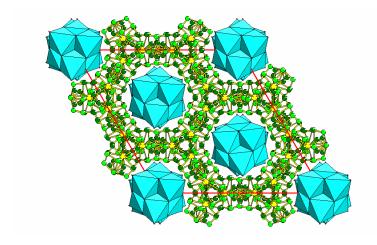
Figure SI1: View of the structures of compounds $\bf 6$ (top) and $\bf 7$ (bottom). NbO₆ – cyan, Co – yellow, N- light green, C – dark green.



 $[Co(NH_3)_6]_3[Nb_6O_{19}H_2]$ Cubic, SG I23; a = 14.302 Å



$$\begin{split} &[Co(en)_3]_3[Nb_6O_{19}H_2].10H_2O\\ &SG~R\text{-}3c;~a=18.205~\textrm{Å},~c=35.719~\textrm{Å} \end{split}$$