



**Supplementary Figure 2. Structural comparison with Rabs.** R.m.s.d. values for the superimposition of Rab GDP-form (*a*) and Rab GTP-form (*b*) structures. The values were calculated for the core domain excluding the switch I, switch II and interswitch elements, in Å, for both  $P6_522$  and  $C2$  space groups. The values for the comparison with the  $P2_12_12_1$  structures are highly identical to those for the  $C2$  structure. The PDB accession numbers used for the alignment are indicated.