

Complete coding sequences of the *ras* related *rab* 3 and 4 cDNAs

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Partial nucleotide sequences of *rab3* and *rab4* cDNAs, isolated from a rat brain library, have been recently published (1). Here, we present their complete coding sequences encompassing regions corresponding to residues 10-17 of K-ras (implicated in the binding of GDP/GTP to P21) that were not determined earlier. *Rab 3* and 4 encode 220 and 213 amino acid proteins that share respectively 39 and 42% homology with YPT and around 30% homology with the P21ras.

REFERENCES

- (1) TOUCHOT, N., CHARDIN, P. and TAVITIAN A. (1987) Proc. Natl. Acad. Sci. USA 84, 8210-8214.