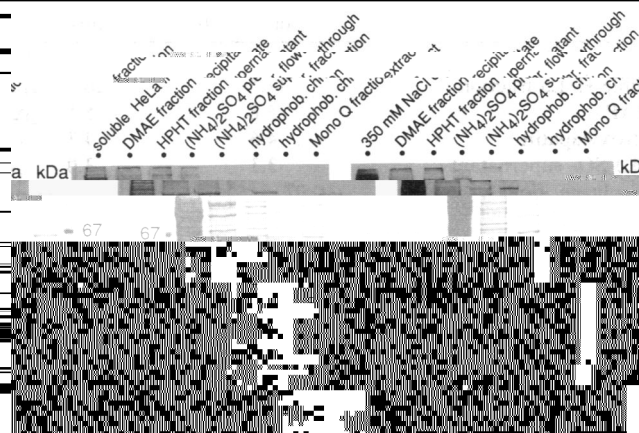


F. RALF BISCHOFF^{*†}, CHRISTIAN KLEBE[‡], JÜRGEN KRETSCHMER^{*}, ALFRED WITTINGHOFER[‡],
AND HERWIG PONSTINGL^{*}

by Klebe *et al.* (11) for recombinant wild-type Ran/TC4. gradient (75/30%). After centrifugation for 10 min at $1200 \times g$.

RasGAP and the catalytic domain of NF1 were expressed and the resulting nuclei and the mitotic chromatin at the 30%/75%
purified as described by Gideon *et al.* (12) and by Wiesmüller interphase were resuspended in lysis buffer containing 100 mM



100. activity was split into two fractions corresponding to appar-

1000

of the higher concentration of GTP over GDP in the cell. Its